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SCARFF'S

RECEIVED
FEB 2 1931
U.S. DEPARTMENT OF AGRICULTURE

NURSERY - FRUIT
FARM SEED - LIVE STOCK

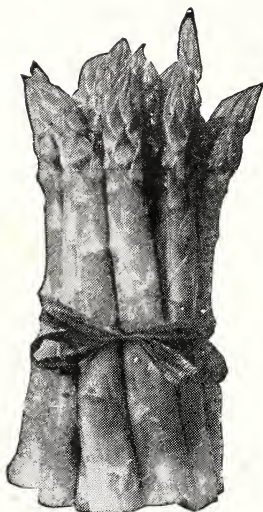
1931 Catalog



"A Fruit Garden
For Every Home"

W.N. SCARFF'S SONS

NEW CARLISLE, OHIO.



New Washington Asparagus

GARDEN ROOTS

These crops are moneymakers when sold on local and Roadside Markets

NO GARDEN COMPLETE WITHOUT THEM. A FINE COLLECTION.
No Other Page in Our Catalogue Offers More For The Money.

ASPARAGUS

Colored Leaflet on Asparagus Culture Free.

A deep, rich soil is indispensable to secure large, heavy stalks. Plant in rows four feet apart, with the plant two feet distant. Set so that the crowns are about three inches below the surface. Top dress annually in the fall with stable manure and fork under in the spring.

The New Washington Asparagus

The New Martha and Mary Washington strains are the very finest you can plant and they are practically rust proof. It makes a heavy growth, is ready to be cut early and continues over a long season. Even though you already grow Asparagus add one or both of the varieties to your planting and you will be more than pleased with the superiority of this New Washington Asparagus. Price 75 cents per dozen, postpaid; \$2.50 per 100; \$12.00 per 1000 by express.

Standard Asparagus Varieties

PALMETTO, ARGENTEUIL, AND CONOVER'S COLOSSAL.

Strong 2-year roots 60 cents per dozen; \$2.00 per 100; \$10.00 per 1000.

XTRA Heavy 4 year Clumps, **PALMETTO, WASHINGTON and ARGENTEUIL.** Cut the Tips the First Year Planted. Price, bearing-age Clumps, \$1.50 per dozen; \$5.00 per 100 by Express.

CARFF'S Choice Rhubarb

Colored Leaflet on Rhubarb Culture Free

People are just beginning to realize the great profit in the culture of Rhubarb in the open field, also as a forcing crop for winter. It yields enormous profits. Anyone can succeed, as the culture is very simple.

Linnaeus

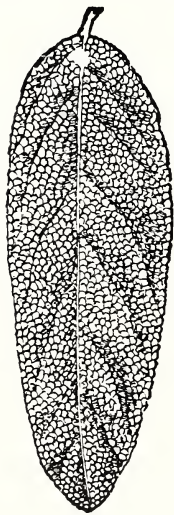
Large, early, tender and fine. The very best of all 20c each; \$1.50 per dozen; postpaid; \$6.00 per 100.

Queen

Strong, vigorous grower, producing extra large stalks of finest quality of a decided pink color. For canning or cooking in any way its quality is unsurpassed. Price of good roots, 20c each; \$1.50 per dozen, postpaid; \$6.00 per 100.

ADAMS IMPROVED ELDERBERRY

The large berries and extra heavy fruit clusters of the Adams variety is a decided improvement over the common kinds. Introduced and very highly recommended by the New York Fruit Testing Association. They make delicious pies, jams and wine. Price 50c each; 3 for \$1.00.



Sage

CARFF'S Money Maker HORSERADISH

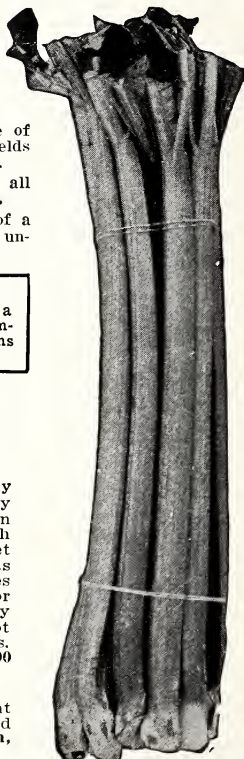
MALINER KREN—This new variety makes an enormous yield and is so early that it can be marketed before the common kind is ready; besides the roots are much larger and whiter. The roots sell in market at 5 to 10 cents per pound, and yield as high as 8,000 pounds per acre. It requires about 10,000 sets for an acre, and the crop is ready for the market the first year. It is easy to grow; every plant will live. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities. Price of good roots, 75 cents per dozen, postpaid; \$2.00 per 100, by express; \$15.00 per 1,000.

Common Horseradish

This useful condiment is easily grown, and prefers a rich, moist loam. Price, 50 cents per dozen, \$1.50 per 100, \$12.00 per 1,000.

Holt's Mammoth Sage

Plants of strong growth of unusual substance, strong flavor and of superior quality. Prefers a rich, moist loam. Price, 15 cents each. \$1.50 per dozen, postpaid.



Linnaeus Rhubarb

COMMERCIAL GROWERS:—

Write for our special low prices on Asparagus, Rhubarb and Horseradish in large lots. State approximate number of plants you will probably require. We can save you money.

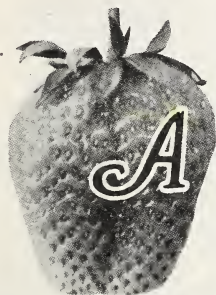
FREE

—25 New Latham Red Raspberries—
With Every Order of \$5.00 or more from this page.

FREE



ENTRANCE TO SCARFF'S NURSERIES AND SEED FARMS.



Fruit Garden for Every Home

SPELLS HEALTH FOR THE FAMILY
AND JOY TO THE GARDENER



Our 1931 Catalog of fruit plants, farm seed, etc., comes to you with our greeting. During the past season our products have again proven their merit and profit to our customers as is evident by the great number of letters of praise we have received. You will probably receive many Catalogs this year listing many varieties of fruit, ornamentals and farm seed but just remember that Scarff's Catalog is offering only the best in each class—the varieties new and old that have proven their superior merit year after year—the kinds that produce the most and the finest crops of fruit and grain, that thrive and show the most natural disease resistance.

This year we want to especially emphasize the importance of "A FRUIT GARDEN FOR EVERY HOME" and we have featured such a garden on our front cover page. Here is a garden of health, luxury and necessity with its rows of the finest kinds of berries and goodly share of tree fruits all yielding an abundance of most delicious and health producing food for all the family.

Your fruit garden can be one of exquisite beauty, formal and attractive, or it may be as ordinary and well kept as the vegetable garden; or if the space is limited, a few grape vines along the fence and several assorted dwarf fruit trees will serve the dual purpose of beauty and fruitfulness. The joy of growing these things within the bounds of your own dooryard and the additional quality that is always developed when fruit is allowed to fully ripen before picking will pay you a hundred fold for your original small investment.

COMMERCIAL PLANTERS. Our plants have all been State Inspected and Certified free from disease. They are carefully grown, full of life and vigor and we guarantee them to be as fine as can be secured. They will grow and make you money.

In our Farm Seed Department there have come new and heavier yielding varieties of all farm crops which we have added to our list from time to time but not until they have been grown and have actually proven their value on our own farms. We have equipped our Seed House the best possible way to care for our seed as it should be taken care of to hold its vitality in the original state.

PURE SEED OF STRONG VITALITY IS THE FARMERS BEST CROP INSURANCE.

A few dollars extra spent for good pure seed will return to you many dollars in the crop produced. New varieties are also increasing crop yields and you cannot ignore this source of profit. Our varieties have been selected from tests made over different sections and on our own farms. Thus we know from actual experience just what to expect of them. You can depend on the seed we ship you.

We wish to sincerely thank all of our customers many of whom have been with us for years, for their patronage and we also welcome you who will send your first order to us this year.



MAX M. SCARFF
Mgr. Farm Seed and
Live Stock Depts.

W. N. SCARFF'S SONS
NEW CARLISLE, OHIO

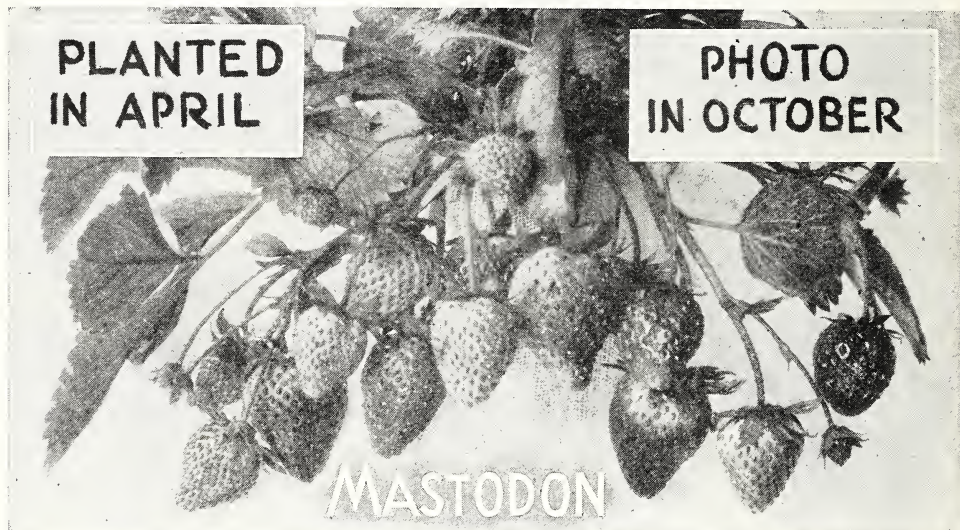


HOWARD N. SCARFF
Mgr. Nursery and
Fruit Depts.

Giant Mastodon Everbearing

Mastodon is the most desirable Everbearing Strawberry ever introduced. Produces three heavy crops in 18 months. The plants set in early Spring start bearing in late Summer and continue until November. The second crop is picked the following June, the third crop comes in the Autumn of the same year.

Mastodon is the finest of all Everbearing Strawberries and we can strongly recommend it for both commercial and garden planting. It is a thrifty grower, produces an abundance of large delicious berries. 100 plants set in April or May will start to bear in three months and supply the average sized family with an abundance of berries for table use. Price, Giant Mastodon Everbearing, \$1.00 per doz.; \$3.00 per 100, postpaid.



SPECIAL OFFER FOR THE HOME GARDEN

100 GIANT MASTODON EVERBEARING.....	\$3.00
100 BLAKEMORE STRAWBERRY, Delicious Flavor.....	1.50
100 NEW LATHAM RED RASPBERRY, Finest that grows.....	4.00
	\$8.50

ALL FOR \$7.00 POSTPAID.

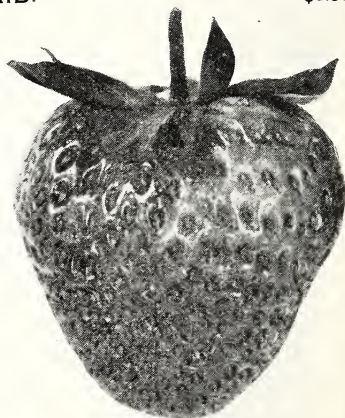
SCARFF (PER). This variety is growing more popular every year. We introduced the "Scarff" in 1924 and although we have given it no special publicity since that time a stronger demand has been created for it solely through its own merits. It is a wonderful berry for home use and local market for several reasons; in flavor it ranks with the very best; the Scarff is a heavy yielder and has never failed to give us a good crop when most other varieties were practically a total failure due to frost or adverse weather condition. Plant is a strong rugged grower.

The Scarff is the "Berry Supreme" for table use. Be sure to include some of them in your order.

PREMIER (PER). The Premier is one of the most popular varieties that we offer and it well deserves all the praise that can be given it, for several reasons:

1. Premier is among the first to ripen.
2. Fruit large size and deep red color.
3. Firm flesh and excellent quality.
4. Heavy yielder and makes thrifty growth.
5. You can depend on Premier for a good crop when other varieties are a failure.
6. Foliage is not susceptible to the leaf spot which has ruined many strawberry patches.

We unhesitatingly recommend the Premier for either home or commercial planting.



The Scarff Strawberry

STRAWBERRY PRICES

	Per Dozen	Per 100	Per 1000		Per Dozen	Per 100	Per 1000
AROMA.....	\$0.50	\$1.00	\$8.00	HAVERLAND.....	\$0.50	\$1.00	\$8.00
BLAKEMORE.....	.75	1.50	12.00	LEMAN (New).....	.75	1.25	10.00
CHESAPEAKE.....	.60	1.50	10.00	LUPTON.....	.60	1.50	10.00
DUNLAP.....	.50	1.00	8.00	PREMIER.....	.50	1.25	10.00
DR. BURRILL.....	.50	1.00	8.00	PEARL.....	.50	1.00	8.00
GANDY.....	.60	1.50	10.00	SCARFF.....	.75	1.25	10.00
GIBSON.....	.50	1.00	8.00				

Orders for 25 plants or less are sent by Mail, postpaid. Larger quantities if by Mail, send 15c per 100 extra.

Strawberries

BLAKEMORE (PER)

Introduced by the U. S. Dept. of Agriculture, 1930.
(Cross of Premier X Missionary.)

This New Variety succeeds under a wide range of soils and climate conditions. The plants are very vigorous in growth and resistant to leaf spot. They ripen about the same season or a few days earlier than Premier, about the same size, equally as productive and with fewer white tips than that variety. Berries are bright red, hold their color and do not shrivel on standing after picking. They are firmer and skin is not as easily broken as Premier and other standard kinds which makes it an excellent market berry. Because of its excellent flavor, bright color, (which does not fade), firm



NEW
BLAKEMORE

U. S.
DEPT. OF AGR.
INTRODUCTION

flesh, solid center and high pectin content Blakemore stands supreme for preserving. Regardless of how many strawberries you are now growing, you do not have the best unless you have the New Blakemore.

LEMAN

(Par) "Daddy Leman", is a new variety ripening late and with outstanding merits, especially for commercial planting. The fruit is large and striking in appearance and our growers have been getting at least \$1.00 more per 24 quart crate for this Daddy Leman than any other standard varieties. Berry is large, very attractive, moderately long, somewhat flattened near the point and ripens evenly throughout. It is firm flesh and moderately tart in flavor. One of the best for preserving. The plants are individually strong with dark green foliage and producing just enough runners for a good fruiting row.

The Leman originated here in Clark County, Ohio, as a chance Seedling in 1920 and has been fruiting for the past 6 years. It has created such admiration among the Commercial growers here that we have decided to offer it to the public at a very reasonable price for trial in other localities. After you have fruited the Leman we will be glad to have you let us know what it does for you.

DR. BURRILL

(IMPROVED DUNLAP). (PER). One of the finest medium early varieties grown. Dr. Burrill closely resembles Dunlap, which is conceded to be one of its parent. A strong, vigorous grower and a heavy yielder even under quite adverse conditions make this variety a valuable one for the commercial grower or for home garden. You will make no mistake in ordering Dr. Burrill. We are offering a fine lot of these plants that are strictly true to name.

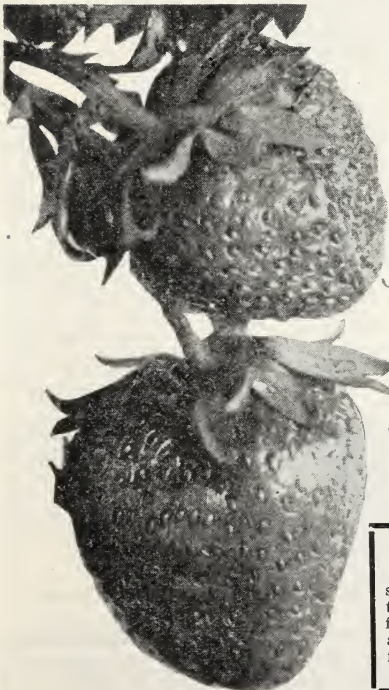
AROMA

(PER). Three varieties stand out pre-eminently as profitable for late season—Aroma, The New "Daddy Leman" and Gandy. The Aroma is one of the finest market varieties especially for the Central and Southern Sections. It makes a fine plant growth and produces large handsome fruit of bright red color, uniform, firm and good quality. A reliable variety and a heavy yielder.

SMALL FRUITS RETURN \$525,000 IN DROUGHT AREA

McCracken County, Kentucky, experienced one of the most serious droughts in the history of the weather bureau. Damage to crops was heavy. Yet a number of framers in that county found safety, some income, in berries. W. C. Johnstone, county agent, reports an income of \$525,000 to farmers of that county from berries. They matured ahead of the drought.

—Capper's Farmer.



The New "Daddy Leman"

See Page 2 for Prices of Strawberry Plants.

BLACKBERRIES

We excel in growing fine Blackberry plants. Our assortment is perhaps the largest of any grower in the United States. Our plants are heavy fruiting strains, and as fine as can be grown. You make no mistake in ordering your Blackberries of us, as both our price and stock are right. Our plants will make you big money.

SCARFF'S NEW ALFRED BLACKBERRY

HIGHEST QUALITY—LARGE JET BLACK BERRIES
EXCEEDINGLY PRODUCTIVE



These are a few characteristics of the New Alfred Blackberry. This New Variety is taking first place in the plantings of the best commercial growers, producing larger crops of finer fruit than Eldorado, Blower and the other old reliable kinds.

For the Home Garden, Alfred is the ideal Blackberry. Think of a bush loaded down with tremendously big jetty Blackberries from 1½ to 1¾ inches long, practically free from seeds, coreless and with a pulp fairly bursting with juice. That's Alfred. Price of heavy plants, \$1.50 per dozen; \$5.00 per 100; \$35.00 per 1000.



EARLY HARVEST

150 bushels of "Scarff's Fruiting Strain Early Harvest" from one acre sold as high as \$4.00 per crate. The earliest to ripen and the most productive of the early sorts. There are a number of different strains of Early Harvest Blackberries, all alike in appearance of wood and growth, but vastly different in productiveness. We noticed this peculiarity soon after its introduction, and have, by careful system of selection, selected a strain that is simply marvelous for great yields of luscious fruit. We have not only

increased the productiveness, but size as well, and now have an early variety that cannot be excelled, as it ripens so early that it always sells at enormous prices. Price, Scarff's Fruiting Strain Early Harvest, 20c each; \$1.00 per dozen; \$4.00 per 100; \$25.00 per 1000.

ELDORADO

This is one of the most valuable varieties for market and home use. It is a strong, upright grower and the fruit is jet black, never coloring red after picking; fully as large again as the average Snyder berry. The flavor is excellent, imparting a rich aroma, melting and juicy with but little core. Highly recommended everywhere.

Eldorado is unquestionably one of the best commercial blackberries grown. Price, 15c each; \$1.50 per dozen; \$4.00 per 100; \$30.00 per 1000.

BLOWER

The Blower has been an outstanding favorite among fruit growers for several years. It is deserving of this high esteem for several reasons, namely: It produces very large fruit almost the size of Dewberries; berries are jet black color and delicious flavor; Blower is one of the most productive varieties in cultivation, begins ripening in July and continues until September. It always sells for highest market price. If you do not have this valuable variety we hope you will try it. This variety is very popular among New York growers. The yield of Blower is fully 50 per cent more than any other variety. Price, 20c each; \$1.50 per dozen; postpaid; \$5.00 per 100; \$35.00 per 1000.

ICEBERG THE WHITE BLACKBERRY.

Fruit creamy white and about the size of Snyder; sweet and with but few seeds. Produces best when planted with some other variety. Plant is strong and very productive. Plant some of these in your garden and you will be delighted with the fruit. Price, 20c each; \$2.00 per dozen.



Eldorado

HEAVY BEARING AGE BLACKBERRY TRANSPLANTS—PRICE, 50% HIGHER THAN OUR REGULAR GRADE.

SNYDER, MERSEREAU, MACATAWA, EARLY KING, RATHBURN AND WARD ARE ALL GOOD STANDARD VARIETIES AND WE CAN SUPPLY THEM AT THE SAME PRICE AS ELDORADO.

Black Cap Raspberries

WE GROW THE FINEST RASPBERRY IN THE WORLD. OUR VARIETIES ARE THE KINDS THAT MAKE MONEY. THEY HAVE DONE IT FOR US. THEY WILL DO IT FOR YOU.

NEW LOGAN BLACKCAP

THE MOST DEFENDABLE BLACK RASPBERRY GROWN

The Logan is not a new variety here in Ohio as it has been grown for a number of years in one of our largest commercial berry sections. Among these growers this variety through sheer merit has replaced other standard kinds until at present more than three-fourths of the plantings are New Logan. The berry ripens one week earlier than Cumberland; it is a heavier yielder and the glossy black berries are as large as that variety. It holds well through drought and in fact the last picking has always proven as fresh and free from seediness and tendency to crumble as the first.

RESISTANT TO MOSAIC AND OTHER RASPBERRY DISEASES

One of the New Logan's outstanding characteristics is its resistance to Mosaic and other raspberry diseases. It seems to outclass all other black raspberry varieties in this respect and this is one of the primary reasons why it is gaining popularity among the growers who depend on black raspberries for their livelihood.



NEW LOGAN BLACKCAP RASPBERRIES

Price, strong tip plants, \$1.00 per dozen; \$3.25 per 100; \$25.00 per 1000.

Prof. J. S. Shoemaker,
Ohio Experiment Station.

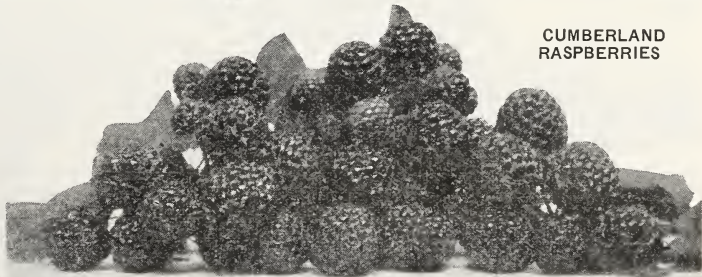
If the New Logan does as well elsewhere as it has in the plantations visited I would consider it to be the best new black raspberry introduced since the well known Cumberland. The New Logan seems to possess two outstanding characteristics in particular, both of them very important ones. First, it seems to be highly resistant to the virus diseases, or at least shows exceptional freedom from this trouble at the present time. Second, it begins to ripen a week or so before Cumberland, thus giving it a decided advantage for early market.

Indiana:—

"My New Logan Black Raspberries produce about 10% more fruit than Cumberland" says Edw. Moser, prominent small fruit grower of New Albany, Ind.— "I find no disease among the New Logans." While the flavor of the New Logan may not quite equal that of the Cumberland, the fruit is of excellent quality. The berry is darker in color, of good size, very attractive and will hold up in shipment. From November Issue of "Hoosier Horticulture" Issued by the Indiana Horticultural Society.

SCARFF'S
RASPBERRY
PLANTS HAVE
ALL RECEIVED
TWO RIGID
INSPECTIONS
AND ARE
CERTIFIED
DISEASE
FREE.

CUMBERLAND
RASPBERRIES



CUMBERLAND

In hardiness and productiveness it is unexcelled by any other variety except the New Logan. The fruit is among the largest in size. The berries run seven-eighths and fifteen-sixteenths of an inch in diameter and are of handsome appearance. In spite of unusual size, the fruit is possessed of great firmness and is thus well adapted for standing long shipments. It ripens in midseason. The bush is exceedingly healthy and vigorous, throwing up stout, stocky canes, well adapted for supporting their loads of large fruit. It has shown itself remarkably free from the scourge of its family, anthracnose. Price, 75c per dozen; \$3.00 per 100; \$20.00 per 1000.

Red Raspberries

The New Viking
Red Raspberry



THE NEW VIKING RED RASPBERRY

(Originated and recommended by the Vine-land Experiment Station, Ontario, Canada.)

**HIGHEST QUALITY
EASY TO PICK
VERY PRODUCTIVE**

We now feel that there is ample evidence, secured from many growers and markets, to warrant an unqualified recommendations of Viking either as a commercial berry or for the home garden.

The Viking is a cross between Herbert and Marlboro. In growth it produces taller canes than Cuthbert and they remain upright when loaded with fruit thus facilitating picking. The canes are almost entirely free of spines. Fruit is a bright lively red, larger than Cuthbert, firm, carries well and quality is excellent. Ripens one week earlier than Cuthbert.

Our stock of plants is genuine but the supply is limited. Price, \$1.50 per dozen; \$10.00 per 100; \$75.00 per 1000.

You may be able to buy at cheaper prices but you will receive no better stock at any price than from

SCARFF'S NURSERIES.

Special attention is given to the handling of our plants and they are full of life and vigor.

Please read our guarantee and instructions on back of order sheet.

Stanley Johnson,
South Haven (Mich.) Exp. Station.

The Viking red raspberry and the New Logan black raspberry have proved to be the best new raspberry varieties tested at the South Haven Experiment Station.

CUTHBERT An old standard variety that is still the most profitable in many sections. You can always depend on the Cuthbert. Price, 15c each; 75c per dozen; \$3.00 per 100.

GOLDEN QUEEN A yellow raspberry that is desirable both as a novelty and for the home garden. Resembles Cuthbert in every way except the color of the berry. Price, 20c each; \$1.50 per dozen; \$6.00 per 100.

ST. REGIS Everbearing Red Raspberry. Bears in 80 days from planting. The most popular everbearing red raspberry ever introduced because it actually does bear a big crop of luscious fruit in June and begins again in September, and bear continually until killed by hard freezing. It does not bear a few straggling fruits, but the bushes are bending down with fruit in all stages of development, some half ripe and some full ripe. Market growers are making plenty of money from St. Regis. Price, good strong plants, 15c each; \$1.00 per dozen, postpaid; 100 for \$4.00 by express.

VAN FLEET Pre-eminently a variety for the Southland where other red raspberry varieties succumb to the extremely hot summers. Originated by the U. S. Dep't of Agriculture and they give the following description:

Fruit medium in size, soft, but does not decay as quickly as fruit of other sorts, in color medium, slightly dull red; sub-acid; only good in desert quality when eaten out of hand but excellent with cream and sugar; seed much smaller than those of ordinary raspberries; ripens after other red raspberries are gone and continues in season about five weeks.

Van Fleet does exceedingly well here in our Ohio Nursery and this year we can supply a few plants at \$1.50 per dozen; \$10.00 per 100.

LLOYD GEORGE The largest Red Raspberry grown. An English variety introduced into the U. S. by the New York Fruit Testing Association. A very heavy yielding variety, producing tremendous clusters of the highest quality fruit—(Note the cluster shown in illustration.)

Lloyd George is a variety pre-eminent for home use and local sales but the fruit is somewhat soft for shipment. Canes are thrifty, low growing, hardy and very resistant to Mosaic. If you are interested in Red Raspberries in any way you should have at least a trial planting of Lloyd George.

Price, 50c each; \$3.00 per dozen; \$15.00 per 100.



Lloyd George Red Raspberries

LATHAM

Yields Twice as Much as Other
Red Raspberries

THE FINEST RASPBERRY WE HAVE
EVER GROWN

BRIGHT RED COLOR

FLAVOR IS THE BEST—TRY THEM
WITH SUGAR AND CREAM

The quality of Latham is much better than other reds because it does not have the musky and "Too Sweet" taste. Personally the writer never cared for Red Raspberries until he tasted Latham. Now he acclaims them Delicious. This together with our experience in growing prompts us to honestly say:

"You Do Not Know How Good Or How PROFITABLE Red Raspberries Can Be Until You Have Tried LATHAM."

The berries are large, firm and will outyield any variety of reds we have ever grown except chief.

5430 quarts per acre is the report of three year tests by Connecticut Agricultural College. Figure the returns at 30c per quart.



LATHAM
Delicious with Sugar and Cream

XXXXXXXXXX

Price of Latham
Twice Inspected—
Certified disease free
plants:

20c each; \$1.25 per
dozen; \$4.00 per 100;
\$30.00 per 1000.

XXXXXXXXXX



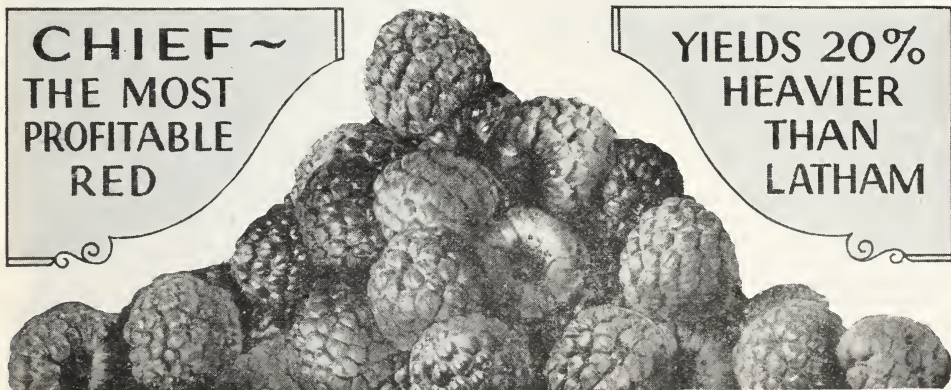
Fruit of Latham almost one inch in diameter, ripens in midseason, extremely hardy and easy to grow.

CHIEF - Lathams Only Rival

Equal in quality and outyields Latham 20%. Ripens 10 days earlier and puts the grower on the market for highest prices. Plant Chief for the early crop and Latham for midseason and you have a combination hard to beat either for profit or the home garden.

CHIEF ~
THE MOST
PROFITABLE
RED

YIELDS 20%
HEAVIER
THAN
LATHAM



YIELD PER ACRE

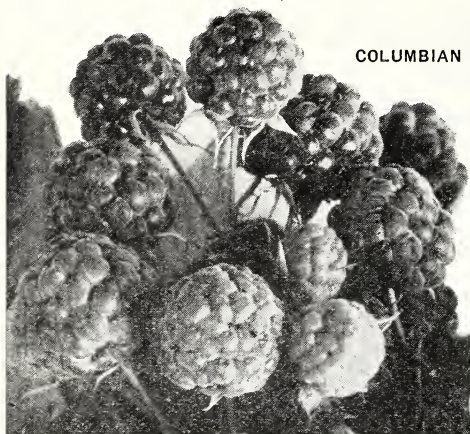
	1928 Cases	1929 Cases
CHIEF	180	294
LATHAM	120	259
Yield Test at the Minnesota Experiment Station.		

CHIEF also surpasses Latham in the following points;

1. Greater hardiness.
2. More resistance to the raspberry diseases. In fact very little Mosaic or Mildew has ever been found in the plantings of Chief.
3. More profitable—both because of its early ripening and heavier yielding qualities.
4. Quality is somewhat better than Latham. The fruit is the same bright red color and firmness but size is not quite equal to Latham, being about the same as a well grown King. We predict a great future for Chief.

Our plants of Chief are the finest that grow and are absolutely free from disease.

PRICE, \$2.00 PER DOZEN; \$10.00 PER 100; \$75.00 PER 1000.



Purple Raspberry

COLUMBIAN The leading commercial variety of the purple type. Midseason, vigorous and productive. Berries dark, fairly firm; rich, sprightly flavor. Excellent for culinary purposes. Price, 20c each; \$1.25 per dozen; \$4.00 per 100.

DEWBERRIES

YOUNG DEWBERRY (YOUNGBERRY) The Youngberry has achieved the greatest success ever scored by any of the berry family. It not only bears very heavily, but the fruit is easy to handle, is very attractive, ships well, keeps well, cans well, and has so many commercial possibilities, and fits in so well in the home garden, that everybody should be interested in having a few vines or a commercial planting.

The Youngberry (Young Dewberry) is the result of the careful and patient efforts of Mr. Young in crossing the phenomenal (Loganberry) and the Texas Dewberry. He has given the world its choicest bush berry with characteristics in size, appearance, flavor and general usefulness that have opened new possibilities in berry culture.

QUALITY COUNTS AND MAKES THEM SELL.

Youngberries are universally liked and easily grown. They are among our largest berries of dark wine color, have a minimum of seeds, are highly flavored, and yield a rich looking, cherry colored juice. In the home garden you will find that more fruit will be produced from a few Youngberry bushes than most any other that will grow in the same amount of space.

Youngberries thrive where any other bush fruit grow but do best in states the same latitude as Ohio and South.

Price, 25c each; \$1.50 per dozen, postpaid, \$10.00 per 100 by express not prepaid.

Plant Dewberries for profit. Plant them for home use. Their large size, sweet, delicious flavor and fineness of texture are practically unexcelled.

LUCRETIA

The berries are far larger and incomparably better than any blackberry and of unequalled excellence; soft, sweet and luscious throughout; of brightest glossy black color. Price, \$1.00 per doz.; \$3.00 per 100; \$25.00 per 1000.

"A new type of small fruit is represented by the Youngberry. It is a fruit of an excellence which many think has never been equaled in this country. Some two years ago this berry was mentioned in a COUNTRY GENTLEMAN article with the prediction that it must of necessity sweep the country. This prediction is rapidly coming true."

—J. Sidney Cates. —Country Gentleman, Oct., 1929.

Famous Whitesbog Blueberries

Delicious in Flavor—Profitable—Very Ornamental

Large clusters of sapphire blueberries; plump, tender, practically seedless, the size of grapes and far superior to the wild Blueberries in flavor.

They are easy to grow. They beg to be eaten—fresh with cream or in any of the multitude of ways in which wild Blueberries are served.

DELIGHTFULLY ORNAMENTAL No shrub is of greater beauty the year round than the Blueberry. During the summer the foliage is a deep, rich satiny green, and against this background hang clusters of berries royal in their magnificence. The leaves are crimson and a bronze in Autumn and twigs red in Winter. In the Spring are the pink buds and the white flower bells.

Price, strong plants, finest varieties developed by U. S. Dep't of Agriculture, \$1.60 each; \$15.00 per 10, postpaid.

Two plants should be set to insure cross pollenization. We will supply 2 varieties when more than one plant is ordered.



NOVELTY FRUITS

Different from ordinary fruits, and should be planted by everyone loving rare specimens. Plant in a small way only as Novelties and they will surprise and well repay you.

STRAWBERRY-RASPBERRY

(TREE STRAWBERRY)

Valuable for the extreme North, as the fruit is borne on the young growth, and is of course hardy in any climate. This is an entirely new fruit, both in habit of growth and form of fruit. Bushes grow 1 to 3 feet high, and are covered with red berries in the shape of strawberries. They are upright in manner of growing. Perfectly hardy, bound to become a valuable addition in the fruit line. It is very productive and a distinct novelty in small fruits. Price, 20c ea.; \$1.50 per dozen, postpaid

JAPANESE WINEBERRY

Ornamental both in fruit and plant. Canes covered with purplish red hairs. Fruits in large clusters and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish-red hairs. These gradually open and turn back, exposing beautiful wine-colored fruit of medium size, rich sub-acid, retaining flavor when cooked; highly esteemed for canning, preserves, jellies, etc. Price, 25c each; \$2.50 per dozen, postpaid.

DWARF JUNE BERRY

A good substitute for the large or swamp huckleberry, or whortleberry, which it resembles in appearance and quality. The fruit is borne in clusters, and is reddish-purple in color, changing to a bluish-black. In flavor it is mild, rich sub-acid; excellent as a dessert fruit or canned. The bushes are extremely hardy, enduring the cold of the far North and heat of Summer without injury.

When this fruit becomes better known to the public it will be very popular. It is much larger and better flavored than the Wild Juneberries. Price, 25c each; \$2.50 per dozen.

HIMALAYA BERRY

Very large fruit of Dewberry type, juicy and excellent flavor. Somewhat tender to cold and must be given Winter protection in our Northern States. Price, 20c each; \$2.00 per dozen.

CRYSTAL WHITE BLACKBERRY

Strange as it may seem, this is a real creamy white Blackberry. Mixed with the jet black ones for dessert it makes a most wonderful dish. The fruit is about the size of Snyder, with few seeds and quite sweet when fully ripe. The bushes are good, strong growers and very productive. This is not a worthless novelty, but a fruit of real value, and should be in every garden. Price, 20c each; \$2.00 per dozen.

ROCKY MOUNTAIN CHERRY

This is a beautiful low growing ornamental shrub producing a heavy crop of large jet black berries, of excellent flavor and which will hang on the bushes until late fall. You will be delighted with these both for their fruit and ornamental value. Very attractive to birds. Price, 25c each; \$2.50 per dozen, postpaid. Extra heavy plants, 50c each.

\$1.00 NOVELTY FRUIT COLLECTION \$1.00

We will send postpaid one plant each of the following varieties:—STRAWBERRY-RASPBERRY, JAPANESE WINEBERRY, LOGANBERRY, CRYSTAL WHITE BLACKBERRY, HIMALAYA BERRY, YOUNGBERRY and GOLDEN QUEEN RASPBERRY, all for \$1.00; 3 each for \$2.00; 12 ea. for \$5.00.



Japanese Wineberry

GOLDEN QUEEN

A yellow raspberry that is desirable both as a novelty and for the home garden. Resembles Cuthbert in every way except the color of the berry. Price, 20c ea.; \$1.50 per dozen; \$6.00 per 100.

WHITE GRAPE CURRANT

A pure white transparent variety of excellent flavor. A heavy yielder and a very desirable variety for home use. Price, 30c each; \$2.50 per dozen.

THE ADAMS IMPROVED ELDERBERRY

The Adams is a decided improvement on the common Elderberry. It has larger berry clusters and larger berries. This variety was introduced by the New York Testing Association. Plant them for their fruit or ornamental purposes. They make delicious pies, jam and wine. Price, 50c each.

THE LOGANBERRY

A hybrid between the Raspberry and the Blackberry. The fruit is as large as the largest Blackberry, and is produced in immense clusters. The color is a clear, dark red. It partakes of the flavor of both the Blackberry and the Raspberry—mild, pleasant, vinous flavor, delicious and peculiar to this berry alone. Seeds small, soft and few. Berries very firm, and carry well. Strong grower; enormous bearer. Fruit ripens early, just after strawberries. Not hardy north of 40th parallel without protection. Price, 40c each; \$3.50 per dozen, by mail, postpaid.

YOUNGBERRY

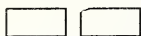
(THE NEW YOUNG DEWBERRY) This is a variety of outstanding merit for both commercial and home planting. For complete description see page 8. Price, 25c ea.; \$1.50 per doz. postpaid.



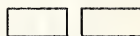
Strawberry-Raspberry



Loganberry



GRAPES



Every home should have a dozen or more grape vines planted on an Arbor or along the garden fence. They are delicious to eat fresh from the vines; can be made into the most health producing grape juice; and jelly—Well who doesn't like grape jelly. Once planted the grape vines will continue to yield for years with practically no special attention. Our grapes are strong, well rooted plants that are sure to grow for you.

Standard Varieties

Price, Standard Grapes, 25c each; \$2.50 per doz.;
\$15.00 per 100.



CONCORD

CONCORD (Blue). An old variety; does well wherever planted; good size; productive.

WORDEN (Blue). A valuable blue grape ripening from three days to a week before Concord. Berry large, of good quality; thin skin; very productive. Vine a strong grower. The most popular blue grape grown today. It comes in early enough to avoid the rush of Concord.

AGAWAM (Deep Red). Deep red, large bunch, berries large, meaty with rich aromatic flavor. Ripens a little after Concord.

BRIGHTON (Red). One of the best grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good.

NIAGARA (White). The most popular white grape in existence. Fruit large and very productive; a good grower, ripening same season as Concord, equally good, valuable in every way.

MOORE'S DIAMOND (White). The color is a rich yellow tinge when ripe. Very few seeds, juicy, and almost transparent. Berry size of Concord and two weeks earlier.



Four New Grapes of Merit

These New Varieties (with the exception of Caco) are recent introductions of the N. Y. Experiment Station and all surpass the older standard kinds in both fruit and vine characteristics.

Price, 50c each; \$5.00 per dozen.

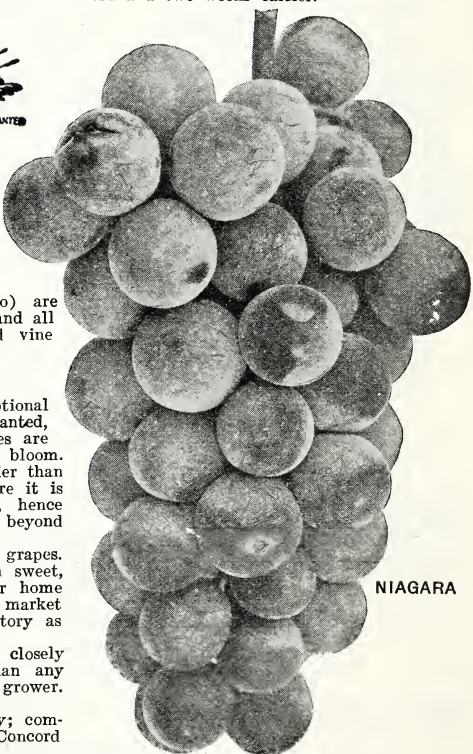
CACO (New Red Grape). A variety of exceptional merit and should be in every collection planted, is the most beautiful of the hardy grapes, the bunches are large well shouldered, color wine red with abundant bloom. Bunches are compact and of good size and form. Earlier than Concord and is sweet and palatable several weeks before it is fully ripe. The vines makes a very strong growth, hence is valuable for covering trellis or screens. Caco is beyond doubt one of the best of our native grapes.

PORTLAND (White). The earliest of all grapes. Large bunch and berry; flesh sweet, juicy, and of fine flavor. A valuable early grape for home gardens, and bids fair to hold first place as an early market variety. The vine of Portland is particularly satisfactory as it is vigorous, productive, hardy and healthy.

ONTARIO (White). Follows Portland very closely in ripening. Higher quality than any other native green grape. Vine a strong, vigorous grower. Productive.

SHERIDAN Black, larger bunch and berry; compact, skin not as tender as Concord and therefore a better shipper. Good quality.

Dr. U. P. Hedrich of New York Station says; "Sheridan is probably the most valuable New Grape and is sent out with the expectation that it will supplement the Concord which it surpasses in vine and fruit characters in many regions."



NIAGARA

NEW GRAPES - SPECIAL COLLECTION

1 EACH: CACO—ONTARIO—PORTLAND—SHERIDAN POSTPAID \$1.50

Scarff's Currants

HAVE NO EQUAL FOR PROFIT & PRODUCTIVENESS

CHERRY A popular well known variety largely planted for both market and home use. Plants vigorous, stocky, compact to spreading. Fruit bright red, large, juicy and fine flavor. Price, 25c each; \$2.00 per dozen; \$15.00 per 100.

RED CROSS We have grown this variety for a number of years on our Fruit Farm and find it one of the most profitable currants that we grow. In size it is equal to the best and it has proved to be a most prolific yielder. The quality is good and size of berries uniform. The red clusters are large, making it very easy to pick. Price, 25c each; \$2.00 per dozen; \$15.00 per 100.

WILDER A remarkable variety; one of the strongest growers and most productive. Bunch and berry very large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fays, is equal in size, with much longer bunch, better quality with much less acidity; ripens at same time, continues on bush much longer; fully as prolific, in some trials largely outyielding it. Price, 25c each; \$2.00 per dozen; \$15.00 per 100.

PERFECTION Is a beautiful bright red. Size as large or larger than the Cherry, the cluster averaging longer. The size of berry is well maintained to the end of the bunch. The Perfection has a long stem from point of attachment to the bush to the first berry, making it easy to pick without crushing any of the berries. Less acid and of better quality than any other large currant in cultivation. Price, 25c each; \$2.50 per dozen; \$20.00 per 100.

DO YOU LIKE BLUEBERRY PIE ?

Grow New Whitesbog Blueberries in your garden or your dooryard. Berries are as large as grapes and hang in large clusters all over the bush. Eat them fresh and enjoy their delightful flavor—or—well just imagine golden brown pies bursting with luscious Whitesbog Blueberries.

See Page 8 for Prices and more Complete Description.



Perfection Currants

Scarff's Gooseberries

CARRIE (Almost Thornless). Carrie is one of the finest varieties of Gooseberries that is now in existence. Fruit larger than Houghton, turning deep maroon when ripe; flavor excellent. Price 25c each; \$2.50 per dozen; \$20.00 per 100.

DOWNING A large, handsome fruit, green in color; fine flavor; immense cropper and always in demand; an American variety, free from mildew. Price, strong plants, 25c each; \$2.50 per dozen.

JOSSELYN

General favorite among fruit growers. Large size, pink color when ripe, smooth, prolific and hardy. Carefully tested everywhere and one of the most profitable to grow for market. Price, 30c ea.; \$3.00 per doz. \$25.00 per 100.



Carrie

DWARF FRUIT TREES

SOLVE THE PROBLEM OF FRUIT GROWING
IN SMALL AREAS

Very Ornamental for the Yard and Garden.

Dwarf Fruit Trees are more in demand now than ever before because they are so well adapted to planting in the yard, garden or wherever the space is limited. They come into bearing in two or three years after planting if well cared for and the fruit produced by these trees is same size and quality as produced by standard trees.

DWARF APPLE Perhaps no other fruit is attracting so much attention at the present time as Dwarf Apples, especially for garden and yard planting. They can be planted 6 feet apart and do well. They begin to fruit the second or third year, and bear abundant crops. The fruit is just as large, same flavor, etc., as that borne on the standard trees. The great advantage is the early bearing of fruit. The trees never get over 6 or 8 feet high. Very profitable, bear 4 to 6 bushels per tree.

WE CAN SUPPLY THE FOLLOWING CHOICE
DWARF KINDS: GRIMES, STAYMAN
WINESAP, DELICIOUS, WEALTHY,
TRANSPARENT.

TRY A DOZEN OR MORE TREES, AND
GATHER FRUIT FROM THEM IN A VERY FEW
YEARS. PRICE, \$1.00 EACH; \$8.00 PER
DOZEN.

DWARF PEACH TREES

ROCHESTER—CRAWFORD
ELBERTAS

Plant some of each variety. They will bear in two or three years and will not require very much space. Price, 75c each; \$6.00 per dozen.

DWARF PEAR TREES

SECKEL BARTLETT DUCHESS
FLEMISH BEAUTY

\$1.00 EACH; \$8.00 PER DOZEN.



HARDY NUT TREES

PERFECTLY HARDY IN OUR NORTHERN STATES—LARGE SIZE
AND HEAVY YIELDING VARIETIES

These are budded and grafted varieties—the very finest—large meats, excellent flavor and have proven hardy to withstand our Northern climate.

Please do not confuse them with the common seedling trees which are so often offered at a much lower price.

HARDY ENGLISH WALNUT (Mayette).

HARDY NORTHERN PECAN

OHIO BLACK WALNUT (thin shelled).

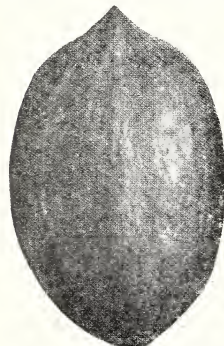
FILBERT or EUROPEAN HAZELNUT

(Barcelona—White Avaline—plant these two varieties together to insure pollination).

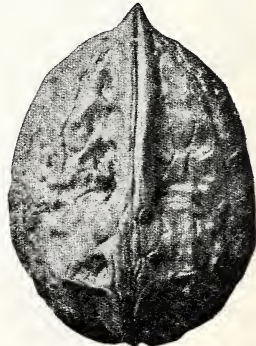
PRICE, HARDY NUT TREES

2—3 ft.,	\$2.25 each;	\$22.50 per dozen.
3—4 ft.,	2.50 "	25.00 " "
4—5 ft.,	3.00 "	30.00 " "

These are all well developed trees grown by the best Nut specialist in the United States and will be shipped from our branch Nurseries in Pa. Send your orders early.



Pecan



English Walnut

APPLES

Summer & Fall Varieties

TRANSPARENT Pale, lemon yellow, the earliest apple to ripen. Starts to bear crops of fruit very young.

WEALTHY One of the finest of the mid-summer varieties. Red striped, tender, juicy and a reliable bearer.

DUCHESS—MAIDEN BLUSH
JEFFERIS

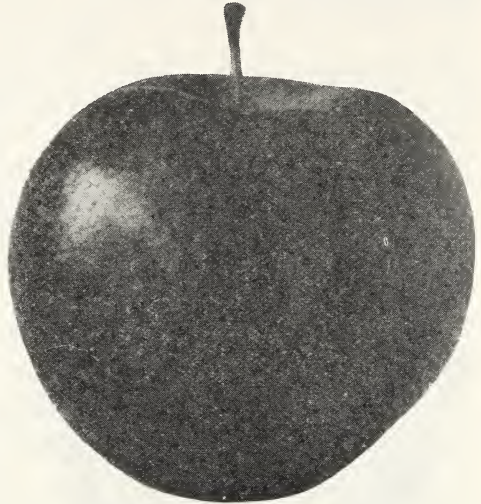
Winter Varieties

BANANA Comes into bearing early. Fruit is large, perfect in form, golden yellow, beautifully shaded and marbled with bright crimson.

BALDWIN An old variety of well-known merit. Highly prized both for its cooking and dessert qualities.

CORTLAND A type of McIntosh that is gaining popularity each year and which is larger and brighter red than that variety. A good yielder and an excellent variety for mid winter use.

DELICIOUS Fruit large and flesh fine grained, crisp and melting with a delightful aroma; of very highest quality.



RED ROME (Gallia Beauty)

RED ROME (GALLIA BEAUTY). Identical with the well-known Rome Beauty, except that it takes on a solid red color long before maturity and thus makes it much more attractive and higher sales value.

We have a limited number of the genuine Gallia Beauty trees that we can supply at the same price as the 4—5 ft. trees priced below.

DOLGA CRAB Fruit fiery red and hangs on the tree long after ripe—making it exceedingly ornamental as well as valuable for making pectins. We can recommend it as the finest and most beautiful crab grown.

THE HOME ORCHARD

Special Offer

10	APPLE, First Class Trees.....	\$ 4.00
25	“ “ “ “	8.50
100	“ “ “ “	29.50

Your selection of the very best varieties for a succession of fruit from early Summer until late winter.



OTHER STANDARD WINTER VARIETIES

GRIMES GOLDEN, JONATHAN, ROME BEAUTY, WINESAP, STAMENS, YORK IMPERIAL, STARK, NORTHERN SPY, N. W. GREENING, GANO, PARADISE, WINTER SWEET. MCINTOSH

Price Apple Trees, 4—5 ft., 60c each; \$6.00 per dozen; \$40.00 per 100
3—4 ft., 50c each; \$5.00 per dozen; \$35.00 per 100.

PEACHES

SHIPPERS LATE RED

Originated in Indiana where it is considered without doubt the best commercial peach on the market. Fruit is a perfect freestone, oblong, large to very large; averaging one-third or more above the best Elbertas; skin is a fine golden yellow almost completely covered with a splendid rich red making the well ripened fruit on the tree appear as if it were a solid red all over and texture of skin is such as to give the peach the highest shipping quality; flesh rich yellow, moderately fine grained (no fibre) juicy and of good quality; ripens about one week to ten days after Elberta; that is, it ripens in this section about the second week in September. In the orchard it makes a large spreading healthy tree—thus affording ample room for hanging the abundant crops it bears annually. Price, 65c each; \$6.00 per dozen; \$40.00 per 100.

Hamper of
Elberta Peaches



KETTE

This variety maintains its place among the best in peach varieties. However, unfortunately due to unavoidable conditions we will have no trees of this variety to offer until Spring 1932. Let us book your order for delivery at that time.

Standard Peaches

Prices, except where noted, 4 to 5 feet, good trees, 50c each; \$5.00 per dozen; \$30.00 per 100.

ELBERTA The standard yellow variety of peaches. Heavy yielder. Quality is good if allowed to ripen on tree. Freestone, midseason.

J. H. HALE Large size and beauty of the fruit are the two outstanding characteristics of the Hale. Fine for dessert or canning. Always brings fancy price on market. Fruit large yellow with red cheeks. Freestone.

SMOCK Ripens quite late. Considered among the best for canning. Yellow freestone, good size, fine flavor.

CHAMPION The finest white peach grown. Do not fail to include the Champion in your planting.

KALAMAZOO, CROSBY, CRAWFORD. We can supply these and other standard peach varieties at prices listed.

NEW FRUIT VARIETIES

SPECIAL INTRODUCTORY OFFER.

1 DOLGA CRAB	. . . . .	.60
1 GALLIA BEAUTY APPLE	. . . . .	.60
25 BLAKEMORE STRAWBERRIES	. . . . .	.75
6 CHIEF RED RASPBERRIES	. . . . .	1.00
25 NEW LOGAN BLACK RASPBERRIES	. . . . .	1.50
6 YOUNGBERRY	. . . . .	1.00

\$6.05

OUR SPECIAL PRICE, \$4.75 By Mail Postpaid
or \$5.25 by Express Not Prepaid.

Apricot

HARRIS HARDY APRICOT. The fruit is fully as large as the best Apricot grown in California, and so much better in quality as to make and hold a place in the market against the very best from California. Price, \$1.00 each; \$10.00 per dozen.

NECTARINE

A very delicious, smooth skinned fruit, which thrives wherever peaches will grow. Price, \$1.00 each; \$10.00 per dozen.

Quince

Strong trees for 75c each; \$8.00 per dozen.

SPECIAL HOME ORCHARD

Fruit Tree Offer

APPLE—PEACH—PLUM—CHERRY—PEAR—QUINCE—APRICOT—NECTARINE

ONE EACH (8 first class trees)	.....	\$ 5.00
THREE EACH (24 first class trees)	.....	12.50
TEN EACH (80 first class trees)	.....	35.00

YOUR SELECTION OF BEST VARIETIES—BY EXPRESS.

Free

Send your order in for one of the above Fruit Tree Offers before March 20th.
and receive 10 New Latham Red Raspberries Free.

Free

CHERRIES

A GOOD COMMERCIAL CHERRY ORCHARD PAYS BIG PROFITS

Price, fine trees, 5 to 6 feet, well-headed and good roots, 75c each; \$8.00 per dozen.

Now is a most opportune time to plant a few cherry trees or a cherry orchard. The number of bearing cherry trees has been noticeably reduced during the past few years, due largely to cherry leaf spot which can be very readily controlled by several summer sprays of Lime-Sulphur 1-40. Do not delay planting your trees. Place your order with us at once and insure your supply of fresh fruit.

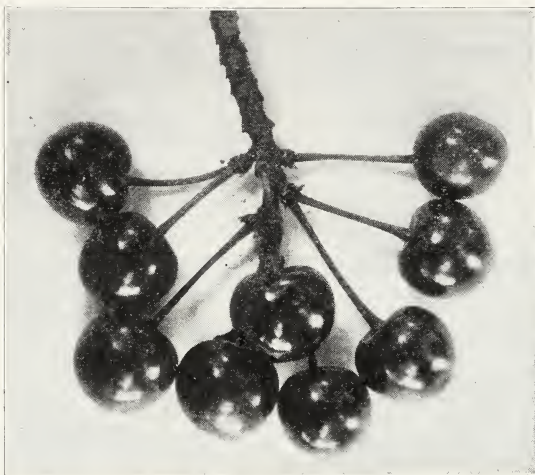
EARLY RICHMOND Dark red; medium size; very popular. A standard and time-tried variety. Early May market.

MONTMORENCY Larger than Early Richmond, about ten days later, and is probably the best and most paying variety in cultivation for market. Best for canning.

GOV. WOOD One of the best sweet cherries. Large, light red, juicy and delicious. Tree healthy and a good bearer. Early June.

YELLOW SPANISH Very large, yellow and rich; a popular variety. Is of Spanish origin. Sweet.

BLACK TARTARIAN Dark red; quality is excellent. The tree is a thrifty grower and is one of the most desirable sweet varieties to plant.



Montmorency

PLUMS

Price, good trees, 75c each; \$8.00 per doz.

MOORE'S ARTIC Very hardy; a prolific bearer; dark purple; flavor fine.

SHIPPER'S PRIDE A large blue plum; very hardy and productive; esteemed for market.

REINE CLAUDE Green Gage. Very large, greenish; fine flavor.

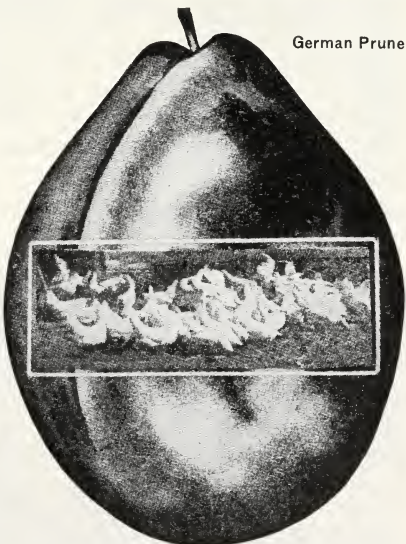
GERMAN PRUNE A valuable plum of fair quality for dessert. Long oval purple with a thick blue bloom; flesh firm and pleasant, separating from the stone. September.

BRADSHAW Very large fruit; dark red; flesh inclined to yellowish-green.

LOMBARD Size medium; dark blue; sweet, good. A variety valuable for market. A great producer of fine blue plums. Most popular variety of blue plums grown.

RED JUNE A vigorous, hardy, upright, spreading tree as productive as Abundance, with fruit equally as large. Small pit, juicy, reliable bearer.

BURBANK It is one of the most promising of any variety of Japanese origin. Vigorous, strong branches. A good shipper. June.



German Prune

Standard Pears

Price, fine trees, 75c each;
\$8.00 per dozen.

SECKEL Small, skin rich yellowish brown when fully ripe, with deep brownish-red cheek; flesh very fine grained, sweet, exceedingly juicy, melting in the mouth.

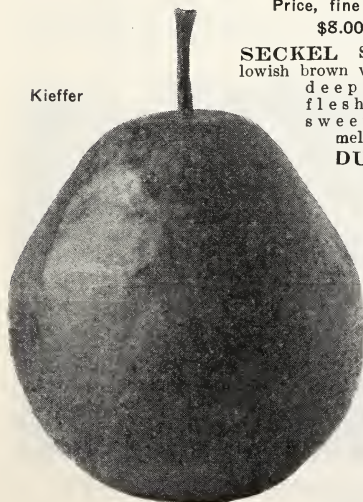
DUCHESS Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf.

KEIFFER A sport of the Sand Pear and Bartlett; a very ornamental variety, owing to its beautiful foliage. Bears very young, often fruiting in the nursery row. Fruit never rots at core. September and October.

WILDER EARLY The merits of this pear are early ripening, productiveness, high quality and healthy growth; also long keeping qualities.

BARTLETT Size large, with blush next the sun; quite juicy; excellent flavor; bears when quite young. One of the most popular. July and August.

Kieffer



ORNAMENTAL SHRUBS

FOR BEAUTIFYING THE HOME

Nothing will add more to the value and beauty of your home than a few of our beautiful flowering shrubs planted around the house and in the lawn. We are recommending only the ironclad shrubs which are perfectly hardy, the varieties which have proven their worth and bloom profusely under a wide range of conditions.

ALTHEA ROSE OF SHARON. Strong, erect-growing shrub of easiest culture, perfectly hardy and a prolific bloomer. Large showy flowers in late summer when few other shrubs are in bloom. Assorted colors. Price, 30c each; \$3.00 per dozen.

BARBERRY JAPANESE BARBERRY (*Berberis Thunbergii*). Red berries are produced in great profusion and last the entire winter. It fits in anywhere and everywhere and always looks fine, and at the foundation of the house or porch, along the side of walks, in front of any tall-growing shrubbery, or as an individual plant of the lawn it is always in keeping with its surroundings. It is of low, dense, horizontal growth, graceful in all its branches. Absolutely hardy wherever planted. Price, large plants, 35c each; \$3.00 per dozen. Hedge size, \$15.00 per 100.

BUSH HONEYSUCKLE The Bush Honeysuckles are especially desirable because they come out in leaf very early in the spring and produce very excellent foliage effect throughout the year, producing numerous flowers in May and followed by very attractive red and orange fruits. We can furnish the red and pink flowering Tartarian Honeysuckle. Price, 35c each; \$3.50 per dozen.



Tartarian Honeysuckle

BUTTERFLY BUSH

(SUMMER LILAC)

Produces an abundance of lilac colored flowers the first season planted. Blossoms are in long graceful spikes that usually last from midsummer until frost and have a marked attraction for Butterflies. Price, 35c each.

LAWN GRASS MIXTURE

Best grade Seed for securing a good heavy mat of grass.

Price, 45c lb.

SHADY GRASS MIXTURE

For shady locations.

Price, 45c lb.

For Complete Description
See Page 40.

FRAGRANT BUSH HONEYSUCKLE

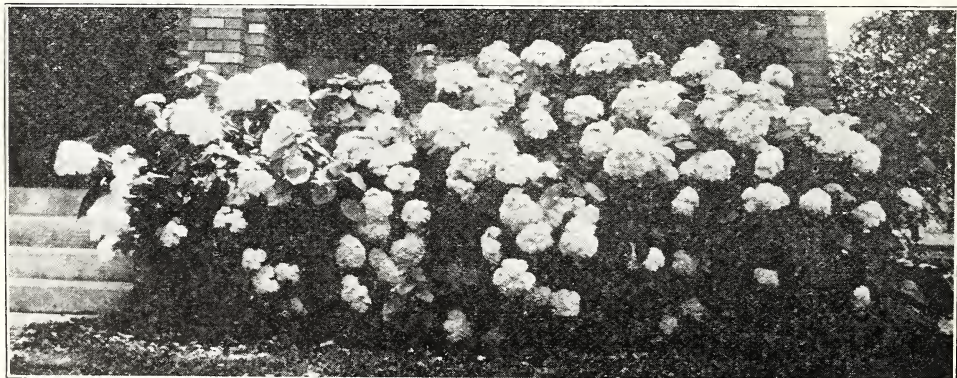
Leaves beautiful glossy green. Almost Evergreen. Blooms very early. One of the finest shrubs for Ohio. Price, 35c each; 3 for \$1.00.

DEUTZIA PRIDE OF ROCHESTER. Shrub attaining a height of 4 to 6 feet, producing large clusters of white bloom in early June. The foliage effect is good and it is a strong grower. Price, 35c each; \$3.50 per dozen.

DOGWOOD RED TWIG DOGWOOD. A very hardy, thrifty shrub, doubly attractive because of its creamy white flowers in early summer followed by clusters of white berries, and its very conspicuous blood red branches throughout the winter. Price, 35c each; \$3.50 per dozen.

YELLOW TWIG DOGWOOD Bark is strikingly yellow color throughout the Winter. An excellent shrub for Winter effect. Price, 35c each; 3 for \$1.00.

CALYCANTHUS SWEET SCENTED SHRUB. An old favorite sometimes called strawberry bush. A profusion of maroon colored blossoms which are of the genuine sweet scented type. Price, 40c each; \$4.00 per dozen.



HYDRANGEA ARBORESCENS. (Hills of Snow). LARGE FLOWERING TYPE.
PRICE, 40c EACH; \$4.00 PER DOZEN.

ORNAMENTAL SHRUBS

JAPAN FLOWERING QUINCE

fruits. Price, 35c each; 3 for \$1.00.

The scarlet red flowers appear before the leaves and are followed by globular yellow quince-like



LARGE FRENCH PUSSY WILLOWS

They Come as a Herald of
Springtime.

Price, 30c each; \$3.00 per doz.

FLOWERING ALMOND

Double flower, pink. A mass of small rose like blossoms in very early Spring. A low growing shrub to 3½ ft. and makes an excellent specimen for lawn planting.

Price, 50c each.

GOLDEN BELL

FORSYTHIA SUSPENS. You have noticed these graceful sprays of golden yellow flowers—about the first to bloom in the spring—that push themselves into the sunlight long before the leaf buds have burst.

Price, 35c each; \$4.00 per dozen.

PHILADELPHUS

—**GOLDEN LEAF** Beautiful golden yellow foliage. Dwarf in growth. Excellent for foundation plantings.

Price, 50c each; \$5.00 per dozen.

—**MOCK ORANGE** In the spring this shrub is practically covered with masses of large, very fragrant, creamy white flowers. It is an old garden favorite. Price, 35c each; \$3.50 per doz.

—**BOQUET BLANC** In the Springtime they are a complete mass of waxen white bloom. Very fragrant.

Price, 40c each; \$4.00 per dozen.

—**VIRGINALIS** New. Finest of the new large Flowering Mock Oranges. Very large flowers, blooms throughout the summer.

Price, 50c each; \$5.00 per dozen.

INDIAN CURRANT

Similar to the Snowberry, except that its fruits are red, and that the smaller red berries cluster in thick ropes along the weighed-down stems.

Price, 35c each; \$3.50 per dozen.

SNOW BALL

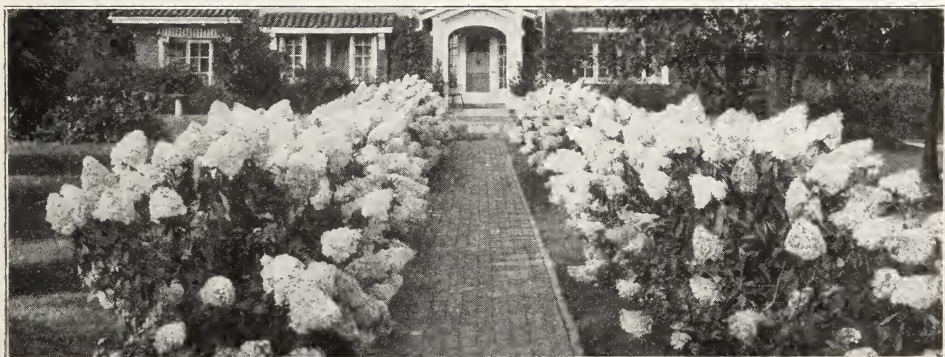
An old shrub of great merit. The beautiful large white clusters of bloom are excellent for cut flowers. The plant is a good strong grower, attaining a height of 6 to 8 feet. Price, 40c each; \$4.00 per dozen.

JAPANESE SNOWBALL Finer in foliage and bloom than the common snowball. Produces a mass of large pure white balls of flowers. Price, 60c each; \$5.00 per dozen.



SNOWBERRY

Price, 35c each;
\$3.50 per dozen.



SCARFF'S LARGE FLOWERING PINK HYDRANGEA P. G.

PRICE, 50c EACH; \$5.00 PER DOZEN.

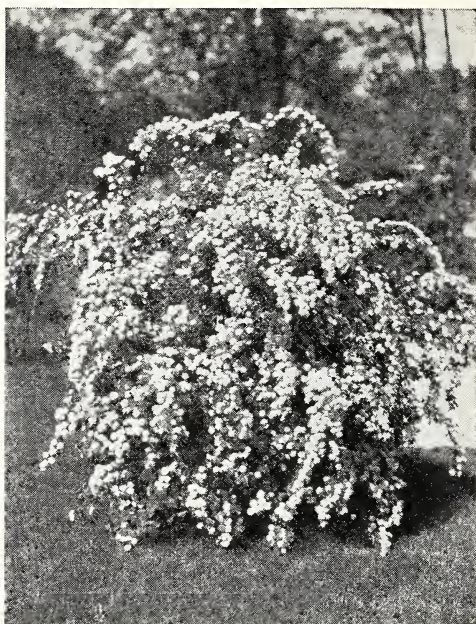
Spirea Van Houttei

Plant at least a half dozen of these beautiful white flowering shrubs about the lawn, and they will repay you a hundred fold.

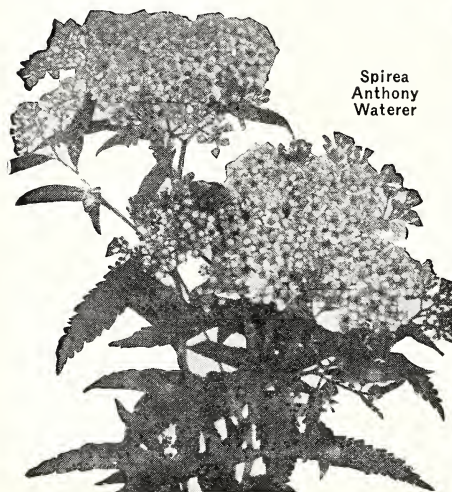
In making a house and lawn attractive there is no better shrub than the Spirea Van Houttei. It is a plant growing about five feet high, with delicate leaves and clusters of white flowers. This shrub can be used in groups or in hedges with very good effect. The Spirea Van Houttei is one of the very best hardy plants for an ornamental hedge, or for artistic groupings, and it will bear clipping into compact form, as well as any shrub. Price, for large plants, 30c each; \$3.50 per dozen; \$25.00 per 100.

SPIREA ANTHONY WATERER

Produces a red bloom about mid-summer and continuing to bloom for several weeks. It is extensively used in foundation plantings as it only attains a height of about 3 feet. Foliage buds out in very bright green early in the spring and may be kept trimmed down to almost any height. Valuable also for lawn hedge planting. Price, 40c each; \$4.00 per dozen.



Spirea Van Houttei



Spirea
Anthony
Waterer

SPIREA COLLECTION POSTPAID FOR \$2.00

Beautiful Bloom All Summer
(Real Value \$2.90)

- | | |
|----------------------------------|-----|
| 1 NEW KOREAN SPIREA | 50c |
| 1 SPIREA ANTHONY
WATERER, Red | 40c |
| 1 SPIREA THUNBERGI, White | 45c |
| 1 SPIREA BILLARDI, Red | 35c |
| 1 SPIREA BILLARDI, White | 35c |
| 1 SPIREA FROBELI, Pink | 35c |
| 2 SPIREA VAN HOUTTEI, White | 50c |

Eight Strong Plants By Mail,
Postpaid, \$2.00

SPIREA BILLARDI

(RED AND WHITE). This is a beautiful upright growing Spirea reaching a height of 5—6 ft. that is good to plant back of the Anthony Waterer or Thunbergi. Price, 35c each; \$3.50 per dozen.

SPIREA FROBELLA

Similar to the Anthony Waterer, stronger growth. Flowers Pink, blooming over a long period. Price, 35c each; \$3.50 per dozen.

SPIREA THUNBERGI

Has beautiful feathery foliage and is a very graceful low growing shrub, excellent for foundation and border planting. Attains a height of 3 feet and produces a profusion of miniature white flowers very early in the spring, often while the snow is still on the ground. Price, 45c each; \$3.50 per dozen.

ROCKY MOUNTAIN CHERRY

is a very attractive low growing shrub which produces an abundance of large, fine flavored fruits attractive to birds.

PRICE, 3 FT. PLANTS, 50c EACH.
18" PLANTS, 25c EACH.



SPIREA THUNBERGI. (Snow Garland.)
First to Bloom in the Spring.

BEAUTY BUSH

A NEW FLOWERING SHRUB FROM CHINA

Mr. E. H. Wilson, former explorer and Keeper of the Arnold Arboretum, describes it as follows:

"Of the many valuable hardy shrubs which our gardens have received from the Orient, none is more lovely than *Kolkwitzia amabilis*. Related to the weigelas and abelias, this new plant exceeds them in hardiness and in beauty. The principal stems are erect and the lateral ones arching, giving the plant a compact habit, and in early June its sprays of abelia-like blossoms transform it into a fountain of pink loveliness. It is a sun-loving plant and needs loam and good drainage.

"The graceful habit of the plant, its free flowering qualities and pleasing color, combined with perfect hardiness, make this one of the most beautiful as well as most useful shrubs that China has given to the gardens of this country."

This New Beauty Bush is rare and beautiful—Order early.



KOLKWITZIA AMABILIS

Beauty Bush.

PINK KOREAN SNOWBALL

(*Viburnum Carlesi*). Sometimes called the Mayflower Viburnum as it resembles the Mayflower in fragrance and blossom. One of the outstanding New Varieties of recent introduction. Blooms profusely in early Spring and flowers are pink in color and heavy laden with spicy fragrance. Price, strong plants, \$1.50 each; 3 for \$4.00.

NEW RED SNOWBERRY (Snowberry Chenaulti). The beautiful feathery foliage and long trusses of brilliant red berries in the late Summer and Fall make this New variety most valuable for either foundation or border planting. Price, 50c each; \$5.00 per dozen.

A NEW BUTTERFLY BUSH

Buddleia Alternifolia. A recent introduction from Holland. A beautiful fine leaved shrub of compact habit with branches of a semi-weeping habit. It grows to a height of about 4 feet, and is covered with long lilac colored flowers in July and August with some flowers up till frost. Price, 50c each; \$5.00 per dozen.

KOREAN SPIREA



KOREAN SPIREA

Spirea trichocarpa. This handsome new shrub was discovered in the mountains of northern Korea, by Mr. E. H. Wilson, and has been enthusiastically admired by all who have seen it since its introduction to America. It is the best of all the Spireas in Commerce.

It is a splendid, healthy plant, growing, when mature, 4 to 6 feet tall, and ever greater in diameter, forming a big, dome-shaped bush covered in its season with large, rounded clusters of snowy flowers marked with darker eyes.

It is hardy as far north as Montreal and is most attractive in habit and foliage, even when not in bloom. It is more robust and blooms two weeks later than the familiar *Spirea Vanhouttei*, and is much more desirable. It retains its beautiful glossy green foliage late into the autumn.

Price, strong plants, 50c each; \$6.00 per dozen.

SPECIAL QUALITY OFFER - NEW SHRUB VARIETIES

1 NEW BUTTERFLY BUSH.....	\$.50
1 NEW RED SNOWBERRY.....	.50
1 KOLKWITZIA AMABILIS (Beauty Bush).....	.75
1 KOREAN SPIREA.....	.50
1 VIBURNUM CARLESI.....	1.50

All Heavy Field Grown Plants

\$3.75

Special Price -- One Each of above Shrubs, Postpaid, \$3.00

New Red-Leaved Japanese Barberry

Similar in all respects to the Green Leaf Japanese Barberry except the foliage of this new variety is of a rich lustrous bronze, similar to the richest Red Leaved Japanese Maple. Color remains brilliant and gorgeous throughout the Summer.

Use the Red Barberry for mixing with other shrubbery, as a single specimen, in clump, foundation or in hedge.

Plant in full exposure of the sun to develop best coloring.

Price, 50c each; \$5.00 per dozen; \$40.00 per 100. Large 24 in. plants, 75c each. Small size for hedging, \$15.00 per 100.



New Red Leaved Japanese Barberry

WEIGELIA VARIEGATA

white, flowers light pink. Price, 35c each.

Leaves variegated with

WEIGELIA EVE RATHKE

Blooms profusely in Spring and again Autumn.

Flowers deep carmine red. Price, 50c each.

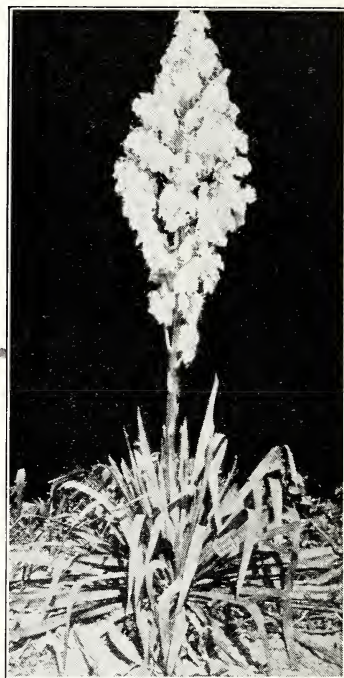
WEIGELIA ROSEA

This shrub has long been popular for ornamental planting. Produces a profusion of trumpet shape flowers of beautiful deep pink color in early June. A thrifty grower and one that you will not want to omit from your planting. Price, 35c each; \$3.50 per dozen.

TAMARIX

A beautiful, tall, loose-growing shrub with fine feathery foliage and producing an abundance of small purple flowers in May. Strong, thrifty grower, especially valuable where used

to cover a bare wall-space of a building or when planted back of other lower growing shrubbery. Price, 35c ea., \$3.00 per doz.



Yucca

YUCCA

A hardy evergreen plant with long, narrow leaves that are bright green the whole year. The flowers are creamy white, bell-shaped, produced on long spikes 3 to 4 feet high. Fine stately lawn plant. Good strong plants, 25c each; \$2.50 per dozen.

VARIEGATED YUCCA

50c each.

PURPLE LILAC

An old-fashioned shrub which will never lose its popularity. Price, 35c each, \$3.00 per dozen.

REGELS PRIVET

(SEE ILLUSTRATION OF BLOOM ON PAGE 21)

This variety is one of the finest shrubs for ornamental planting. Has a dense horizontal type of branching, excellent foliage which opens up early in the Spring. Produces a mass of white blossom clusters in June and these are followed by masses of black berries which hang on until Spring.

Price, 25c each; \$2.00 per dozen.



Weigelia Rosea

Beautiful Hedge Plants



CALIFORNIA PRIVET HEDGE

PRIVET HEDGE

The Privet is the most desirable hedge plant for the boundary of the lawn, along drives or to form an enclosure of any kind. The deep green glossy foliage hangs late in the fall and often well into the winter. The hedge adds a touch of privacy and formality to your home. The Privets are thrifty growers and will make a good thick hedge the first year after planting. They can be clipped to any shape. Plant the Privets 6 inches apart for a good thick single row hedge; plant Barberry 10 to 12 inches apart.



W. N. SCARFF'S SONS

Oct. 25, 1930.

This will acknowledge receipt of shipment of Privet plants and fruit trees which came to hand in good shape. I thank you for prompt attention.

M. S. CONNORS, C. & O. Railway, Columbus, Ohio.

CALIFORNIA PRIVET HEDGE

One of the most beautiful plants for hedges in existence. There is no other hedge that will equal the California Privet for the purpose, becoming more beautiful each year. A quick, strong growing shrub, yet easy to control by use of shears or knife to any desired shape. Fine for hedges between the city lots, on large rural grounds, parks, cemeteries, in single clumps with other shrubs, also as screens to out-buildings, fences, etc. Very easy to grow on all soils, even in partial shade; almost evergreen, its rich, leathery, green foliage turns to purple in winter. Price, \$1.50 per dozen, by mail, postpaid. Heavy plants, by express, \$6.00 per 100; \$50.00 per 1000. Medium grade, \$4.00 per 100; \$30.00 per 1000.

AMOR RIVER PRIVET

This variety makes as beautiful a hedge as the California Privet and it has never winter-killed for us. Produces an oblong, glossy green foliage, half evergreen. Drops its leaves in early mid-winter. If allowed to grow untrimmed it produces beautiful clusters of white flowers followed by glossy black berries. Price, \$2.00 per dozen; \$8.00 per 100.

IBOTA PRIVET

This perfectly hardy privet is popular on account of its spreading habit. It is one of the strongest growers of the privet family. Retains its leaves longer than the Amor. Price, \$2.00 per dozen; \$8.00 per 100.

IBOLIUM PRIVET

(NEW). A cross between California Privet and Ibota, having the attractiveness of California and at the same time is much hardier. Forms an excellent hedge when trimmed. Price, \$2.00 per dozen; \$8.00 per 100.

SCARFF'S REGELS PRIVET

SPECIAL STRAIN—HARDY EVERYWHERE

White flowers and clusters of Black Berries make Regels Privet the most desirable for Hedge.

The Regels Privet is hardy everywhere, and is one of the most attractive of the Privet family. The branches are graceful and run out horizontal from the main stem, leaves flat and drooping. A strong grower and especially fitted for division fence between lots or for front fence. A distinct and attractive type that is highly satisfactory. Price, 20c each; \$2.00 per dozen; \$10.00 per 100; \$80.00 per 1000.

LAWN GRASS MIXTURE

Best grade Seed for securing a good heavy mat of grass.

Price, 45c per lb.

SHADY GRASS MIXTURE

For shady locations. Price 45c per lb.

For Complete Description See Page 40.

CATALOG ON LANDSCAPE GARDENING

We have issued a very fine Catalog on Landscape Gardening and What to Plant. It is well written and finely illustrated, and will be of great value to the planter and owners on fine estates. Sent free to persons interested in ornamental planting. We also give free to each customer a book on transplanting and care of trees, shrubs, etc.



BEAUTIFUL REGELS PRIVET HEDGE.

Filled with White Bloom in Spring. Clusters of Black Berries throughout the Winter.

Barberry Hedge

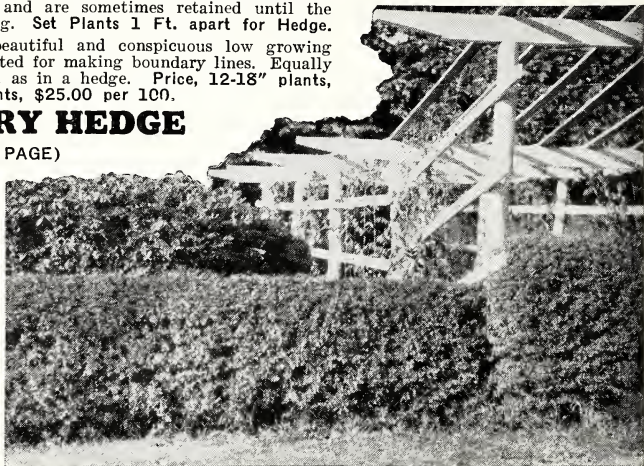
The Barberry excels as an informal hedge plant. Its low dense horizontal growth and graceful branching habit are well shown in the illustration below. When clipped the Barberry is fully as beautiful as the privets. Its outstanding good points are: A bright green foliage very early in the spring and this changing to beautiful shades of orange and red in the Fall of the year; and the attractive red berries which hang on all Winter and are sometimes retained until the plants leaf out the following Spring. Set Plants 1 Ft. apart for Hedge.

The Barberry forms a most beautiful and conspicuous low growing hedge, and one that is especially suited for making boundary lines. Equally as desirable for foundation planting, as in a hedge. Price, 12-18" plants, \$15.00 per 100. Extra heavy plants, \$25.00 per 100.

RED BARBERRY HEDGE

(SEE FRONT COVER PAGE)

This beautiful New Red Leaved Japanese Barberry forms a most attractive hedge. The rich lustrous bronze red foliage throughout the summer is similar to the finest Japanese maples and in the fall it changes to vivid orange scarlet and red shades, more brilliant than any other shrub and is followed by an abundance of red berries that remain on the plant throughout the winter. Plant it in full exposure to the sun to bring out its brilliant coloring. Price, hedge size plants, \$10.00 per 50; \$15.00 per 100.



Barberry Hedge may be allowed to grow informal or trimmed the same as Privet.

Other Good Hedge Plants

AMERICAN ARBOR VITAE

(EVERGREEN) As a hedge the Arbor Vitae should be planted 3 feet apart. They can be kept trimmed from 3 to 6 feet in height and will form a compact hedge that lends beauty the year round. Price, strong, well-shaped plants, 2—3 feet in height, \$15.00 per dozen. 18 in. plants, \$10.00 per dozen.

SPIREA VAN HOUTTEI

If you have ever seen a Spirea Hedge in bloom you will never forget it's beauty and gracefulness. A mass of white flowers in Spring and beautiful informal effect the remainder of the year. Set plants 2 feet apart. Price, hedge size plants, \$15.00 per 100.

DWARF BOXWOOD

A hardy low-growing type of Boxwood used extensively as edging and for low hedges. Price, 12 inch plants, 50c each; \$5.00 per dozen.

YUCCA

Makes an excellent low evergreen hedge or edging. Vivid green sword-shaped foliage. Remains green all winter. Produces tall spikes of beautiful bell shaped flowers in August. Price, \$2.50 per dozen; \$10.00 per 100.



NORWAY SPRUCE—One of the finest All Winter Hedges.

NORWAY SPRUCE HEDGE

(EVERGREEN) The Spruce makes one of the finest all Winter hedges because the color remains bright green throughout. Plant them about 3 feet apart and keep trimmed down to any height you desire. They are excellent for boundary lines as their growth is very compact. We can supply Norway Spruce strong symmetrical trees, 18—24 in. high, at \$9.00 per dozen; \$65.00 per 100. Bushy specimen plants, 2 to 3 feet, \$15.00 per dozen.

WINDBREAKS

The Norway Spruce is the finest evergreen windbreak. Price, \$9.00 per dozen; \$65.00 per 100.

W. N. SCARFF'S SONS

March 11, 1930.

The Evergreens that I planted last year are wonderful. Did not lose a one. I never have seen trees grow and do as well as they have, surely were a fine lot of trees. Also the Seed Corn gave us a wonderful yield.

MRS. CORA C. KNAPP, Castalia, Ohio.

ROSES

Most Beautiful of All Flowers

You can add beauty to the home with roses. Plant them on the porch trellis, plant them on the arch over the garden gate, on the fences and on the sides of the buildings. Send for our Illustrated Catalog of Additional Rose Varieties, Flowers and House Plants.

CLIMBING ROSES

ALL 2 YR. FIELD GROWN

DOROTHY PERKINS, Pink Rambler.....	Each \$.40
EXCELSA, Red Rambler.....	.40
SHOWER OF GOLD, Yellow Rambler.....	.90
CLIMBING AMERICAN BEAUTY, Deep Pink.....	50
PAULS SCARLET, Finest Red.....	50
SILVER MOON, Large Double White.....	.50

FLOWERS PERENNIALS ROSES HOUSE and BEDDING PLANTS

We issue a fully illustrated Special Catalog from our Greenhouse Department covering a complete assortment of the very finest varieties of Roses, Perennials, Flowers, House and Bedding plants.

It is free. Send for your copy by return mail.

W. N. SCARFF'S SONS,
NEW CARLISLE, OHIO.



FRAU KARL DRUSCHKI
White American Beauty.



HARDY GARDEN ROSES

These are the hardy large double flowering roses that are a mass of beauty and fragrance in June.

Strong 2 yr. plants

FRAU KARL DRUSCHKI, Large White.....	Each \$.50
PAUL NEYRON, Large Pink.....	.50
GEN. JAQUEMINOT, Large Red.....	.50

EVERBLOOMING GARDEN ROSES

Strong 2 Yr. Plants bloom the first summer. Price each

SOUV. DE CLAUDIUS PERNET.....	\$0.75
Striking Sunflower Yellow	
MME. BUTTERFLY .....	.75
Light Pink Suffused with Gold and Apricot	
RADIANCE, Clear Pink .....	.75
GRUSS AN TEPLITZ, Crimson Red.....	.75

SEND FOR OUR SPECIAL FLOWER CATALOG



SHOWER OF GOLD
(Improved Yellow Rambler.)

BABY RAMBLER A hardy, dwarf bushy type. Pink, Red, or White. 1 yr., 30c each; 2 yr., 75c; Orange Yellow, 50c and \$1.00.

ROSE HUGONIS The Golden Rose of China. Pale clear yellow. Takes first place among the single flowered yellow roses and makes an excellent shrub for general use. 2 yr., 50c each.

Dorothy Perkins and Excelsa Roses



EVERGREENS

These are the plants that will give your planting a striking green effect throughout the winter. The varieties we are offering are the hardy types that are good compact plants and are easy to transplant. Plant them in front of your porches, in foundation or group plantings. They will double the beauty of your property.



Pyramid Arbor Vitae



Retinospora Plumosa



American Arbor Vitae

PYRAMID ARBOR VITAE

A densely branched variety forming a perfect column; holds its shape without trimming or pruning. 3 ft. plants, \$2.50 each; 4 ft. plants, \$3.50 each.

AMERICAN ARBOR VITAE

Strong, graceful habit of growth. Can be kept trimmed to any desired shape. Useful for screens and high hedges, also for large group plantings. Price, 2 ft. plants, \$1.25 each; 3 ft. plants, \$2.00 each; 6 ft. plants, \$5.00 each.

GOLDEN ARBOR VITAE

(GEO. PEABODY). Similar to American Arbor Vitae except tips of branches are beautiful golden color in sharp contrast to the deep green of other varieties.

Price, 18 in. plants, \$1.50 each; 2—3 ft. plants, \$2.00 each.

RETINOSPORA PLUMOSA

Graceful plumelike foliage, compact and an excellent Evergreen for either foundation or planting in group with other evergreens. Our field of these is very fine and we can furnish good thrifty plants. Price, bushy plants, 2 ft. in height for \$1.75 each; 2½ ft. to 3 ft. plants, \$2.00 each.

COLORADO BLUE SPRUCE

Bright silvery blue foliage often seen and always admired. Strong, well branched and uniform field grown plants, 18—24 inches, \$7.50 each.

NORWAY SPRUCE

Closely resembles the White Spruce illustrated on next page. Maintains its deep green color throughout the Winter. Can be kept trimmed low for foundation planting. Excellent for Evergreen hedge or Windbreak. Ideal for outside Xmas Trees.

Prices on strong compact specimen plants; 2 ft. \$1.25 each; 3 ft., \$1.50; 4 ft., \$2.00; 5 ft., \$3.00; 6 ft., \$5.00.

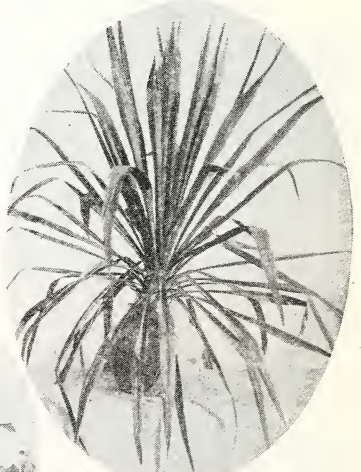


DWARF BOXWOOD A hardy low growing type of Evergreen Boxwood used extensively as edging and for low hedges.

Price, 10—12 in. plants, 50c each; \$5.00 per dozen.

EUONYMUS (Glossy Wintercreeper). Holds its leaves until very late Winter; valuable to plant in front of other shrubbery as edging; forms excellent low growing hedge if kept trimmed; can be trained to wall or chimney as a vine. Unsurpassed as a filler for porch boxes and between the Evergreen in a foundation planting.

Price, 35c each; \$3.00 per dozen.



VARIEGATED YUCCA Gold and green sword shaped foliage holding its vivid color throughout the Winter. Produces spikes of beautiful bell shaped flowers in August.

Price, 50c each; \$5.00 per dozen.

Low Growing Evergreens



Porch Box with Euonymous and Biota Compact

BIOTA COMPACT

A compact dwarf form of Chinese Arbor Vitae with attractive, bright green foliage. It is highly desirable for foundation planting and they are excellent for porch boxes, tubs and pots. Price, bushy 15 in. plants, \$1.50 each.

PORCH BOX COMBINATION # 1

Strong Bushy 15-inch Plants

5 WHITE SPRUCE or (Your Choice)	
5 GLOBE ARBOR VITAE or	Total
5 COMPACT NORWAY SPRUCE - - -	\$6.25

\$5.00 Special Price—5 Specimen Evergreens \$5.00

PORCH BOX COMBINATION # 2

Same as Illustration Above.

2 BIOTA COMPACT 12 inch or (Your Choice)	
2 WHITE SPRUCE 12 inch and	\$2.50
6 EUONYMOUS RADICANS - - -	1.50
	Total \$4.00—

\$3.50 SPECIAL COMBINATION OFFER \$3.50

WHITE SPRUCE

A beautiful silver leaved Spruce of comparatively slow growth which makes it very desirable for foundation planting. They are symmetrical and compact to the ground. They match up well for either side of walk or path. They are also valuable porch box material for all year color. Price, 15 inch plants, \$1.25; 18—24 inch plants, \$1.50 each.

SAVIN JUNIPER

A low many branched Evergreen usually not growing over 3 ft. high. Branches are spreading, dense and heavily stocked with short tufted foliage, all forming a beautiful dark green vase shaped Evergreen that will add beauty to any planting. Retains its deep green color throughout the Winter. Price, 18 in. trees, \$2.00 each.

PFITZER JUNIPER

This is the low horizontal growing Evergreen with the bluish tint and fine texture of foliage that is so graceful and appropriately used at entrances, in foundation plantings and in front of the taller Evergreens. One of the finest of all Evergreens. Price, strong 2 ft. trees, \$3.00 each.

GLOBE ARBOR VITAE

A round, dense, dark green form of the Arbor Vitae of dwarf habit and excellent for low foundation plantings. Price, beautiful 15 in. plants, \$1.25; 18 in. specimens, \$1.50 each.

BIOTA AUREA NANA

Similar to Biota Compact in shape but foliage is lighter green with beautiful golden tips. One of the aristocrats of Evergreen varieties. Price, 18 inch plants, \$2.00.

MUGHO PINE

This compact low growing globe shaped pine is without question the outstanding dwarf Evergreen for all-round use. The color is deep green in Summer and Winter. It is free from insects and pests of any kind and will grow in almost any location. Price, bushy specimen plants, 12 in., \$1.25; 18 in., \$2.00.

MAHONIA

(Holly Leaved Mahonia), Low growing, evergreen, leaves very similar to Holly, produces clusters of yellow flowers followed by black berries. Thrives in sun or shade. Price, strong 18 in. plants, B & B, \$1.00 each.

American Arbor Vitae
15—18"White Spruce
12—15"Globe Arbor Vitae
12—15"Biota Aurea Nana
10"Biota Compact
12—15"

SPECIAL EVERGREEN OFFERS

\$5.00

Five Evergreens—All bushy Compact 3 to 5 year field grown plants. Varieties and sizes same as shown in cut. Special offer—by express.

\$5.00

Fifteen Evergreens—Three of each variety in sizes shown above for \$13.50.

HARDY CLIMBING VINES



Trumpet Flower

around the porch or foundation. Price, strong plants, 35c each; \$3.00 per dozen.

HONEYSUCKLE (Sweet Scented). A well known almost evergreen vine, highly desirable for its beautiful glossy green foliage and for its fragrant flowers. Price, 25c each; \$2.50 per dozen.

KUDZU A remarkable very quick growing and serviceable porch vine, excellent for quick screen, growing 40 to 50 feet in one season. Rose purple, pear shaped flowers plentiful in August. Each, 35c; 3 for \$1.00.

TRUMPET HONEYSUCKLE (Red). This is a very beautiful variety that retains its glossy green foliage practically all winter. Flowers are orange red, trumpet shaped, borne in clusters and holding on over quite a long period of the summer. Price, 35c each; \$3.50 per dozen.

TRUMPET FLOWER From the old garden. Flowers perfect, trumpet-shaped, orange red. A rapid grower, one of the finest vines for covering old stumps, fences, trellises, etc. Price, 25c each; \$2.50 per dozen, postpaid.

PURPLE AND WHITE WISTERIA Price, 50c each; \$2.50 per dozen.

BITTERSWEET The bright orange red berries of the Bitter Sweet are well known to all. The vines become laden with the orange colored berries in the fall. An excellent vine for porches, lattices and to cover fences. Price, 35c each; \$3.00 per dozen.

SCARFF'S SUPERB IRIS

HER MAJESTY Lovely rose lilac. One of the best known and most useful Irises in the world. Price, 40c each; \$3.50 per dozen.

HONORABILIS Clear orange yellow. Falls of deep wine. Price, 25c each; \$2.50 per dozen.

MAD CHEREAU White elegantly frilled with wide borders of clear blue. Price, 25c each; \$2.50 per dozen.

QUEEN OF MAY Beautiful lilac pink. Blooms profusely and is one of the finest. Price, 35c each; \$3.00 per doz.

SIBERIAN SNOW QUEEN — Beautiful Ivory White flowers. Price, 20c each; \$2.00 per dozen.

\$1.00 Bargain Iris Collection

1 FLORENTINE BLUE	20c
1 CALESTE PALE BLUE	25c
1 GOLD COIN GOLDEN YELLOW	20c
1 SIBERIAN BLUE KING	20c
1 GRACCHUS YELLOW & WINE	20c
1 MME. CHEREAU WHITE & BLUE	25c
1 PALE YELLOW	25c
1 SANS SOUCI ORANGE	25c

8 Choice Plants—One each as above sent postpaid for \$1.00.

40 Choice Plants—Five each of above varieties, postpaid \$3.00.

W. N. SCARFF'S SONS, New Carlisle, Ohio

BOSTON IVY The most desirable Ivy for chimneys, brick and stone walls. Leaves are glossy green, clings tight to any surface and forms an even carpet of green. Price, 50c each; 5 for \$2.00.

CHINESE MATRIMONY

Strong growing woody vine producing small purple flowers in midsummer and numerous orange-red fruits in the fall. Price, 25c each; \$2.50 per dozen.

CLEMATIS PANICULATA

(Virgin's Bower). In midsummer the entire vine is clothed in a mass of white bloom, followed by numerous light feathery seeds which are attractive until late in the winter. Price, 35c ea.; \$3.50 per doz.

CLEMATIS (Large Flowering). Blue, Red and White. Price, 65c each.

CLIMBING EUONYMUS

Glossy Wintercreeper. A hardy evergreen vine, very strong grower and perfectly hardy. Produces small white flowers. Very desirable to use on chimneys, walls, lattice or wherever an evergreen vine is desired. Often used in window boxes and porch boxes to furnish color during the winter months. When kept trimmed it forms a compact, low, bushy shrub, very attractive

Price, 35c each; \$3.00 per dozen.

A rapid grower, one of the finest vines for covering old stumps, fences, trellises, etc. Price, 25c each; \$2.50 per dozen, postpaid.

Price, 50c each; \$2.50 per dozen.

The bright orange red berries of the Bitter Sweet are well known to all. The vines become laden with the orange colored berries in the fall. An excellent vine for porches, lattices and to cover fences. Price, 35c each; \$3.00 per dozen.

From the old garden. Flowers perfect, trumpet-shaped, orange red. A rapid grower, one of the finest vines for covering old stumps, fences, trellises, etc. Price, 25c each; \$2.50 per dozen, postpaid.

Price, 50c each; \$2.50 per dozen.

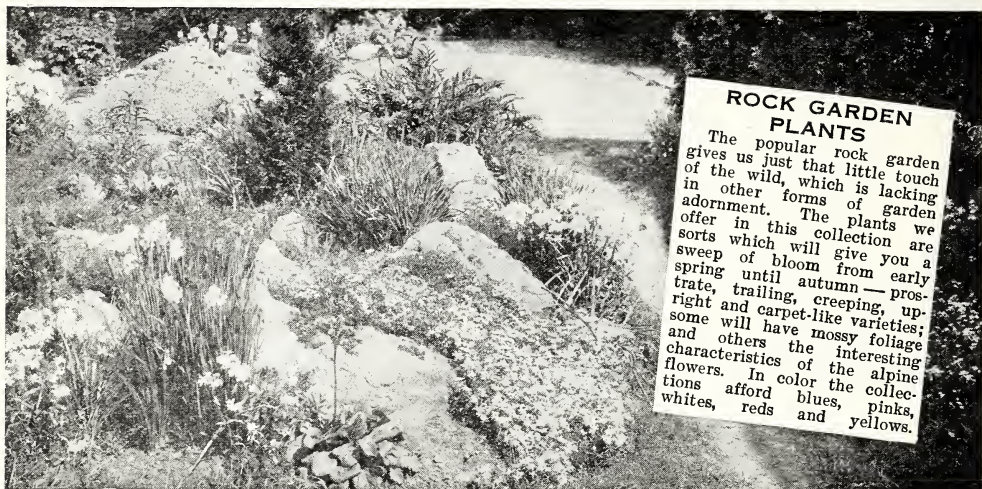
The bright orange red berries of the Bitter Sweet are well known to all. The vines become laden with the orange colored berries in the fall. An excellent vine for porches, lattices and to cover fences. Price, 35c each; \$3.00 per dozen.



Write For
Special Low
Quantity Prices
on IRIS

Florentine
Iris

ROCK GARDEN PLANTS



ROCK GARDEN PLANTS

The popular rock garden gives us just that little touch of the wild, which is lacking in other forms of garden adornment. The plants we offer in this collection are sorts which will give you a sweep of bloom from early spring until autumn — prostrate, trailing, creeping, upright and carpet-like varieties; some will have mossy foliage and others the interesting characteristics of the alpine flowers. In color the collections afford blues, pinks, whites, reds and yellows.

ACHILLEA 24". Blooms in July and Aug. White. 30c each; 3 for 86c; dozen, \$3.00.

ALYSSUM Goldentuft (Saxtile Compactum). Yellow. 35c each; 3 for \$1.01; dozen, \$3.48.

AQUILEGIA 18 to 24". Blooms May and June. Mixed colors, pink, lavender, white, yellow, etc. 34c each; 3 for 97c; dozen, \$3.36.

DIANTHUS DELTOIDES (Maiden Pink) 8". June and July. Crimson flowers. 29c each; 3 for 83c; dozen, \$2.88.

HEUCHERA (Coral Bells). 12—18". Blooms June to September. Bright crimson. 42c each; 3 for \$1.21; dozen, \$4.20.

ROCK CRESS (Arabis Alpina) White. Early spring flowering. 26c each; 3 for 76c; dozen, \$2.64.

Special price on 1 Each of above collection, \$1.65, postpaid.

ALPINE ASTER 10". Summer blooming. Violet flowers. 36c each; 3 for \$1.04; dozen, \$3.60.

CREeping MYRTLE (Trailing and creeping). Dense foliage, blue flowers. 24c each; 3 for 70; dozen, \$2.40.

DAISY (Bellis). Low growing, summer flowering. White and pink. 31c each; 3 for 90c; dozen, \$3.12.

DWARF IRIS (Pumilla). 8 to 10". Spring flowering. Purple, yellow and white. 30c each; 3 for 86c; dozen, \$3.00.

LINUM (Flax). 2 ft. Summer blooming. Pale blue flowers. 36c each; 3 for \$1.04; dozen \$3.60.

MOSS PINK (Phlox Subulata). Early spring flowering. Bright rose. 30c each; 3 for 86c; dozen, \$3.00.

ROSE CAMPION (Agrostemma Coronaria). Rosy crimson. Height 2 to 3 ft. Blooms June and July. 35c each; 3 for \$1.01; dozen, \$3.48.

TUFTED PANSY (Violet). Yellow, white and blue, mixed. Blooms May to Oct. 26c each; 3 for 76c; dozen, \$2.64.

TUNICA (Coat flower). Summer flowering. Light Pink. 29c each; 3 for 83c; dozen, \$2.88.

PRIMROSES (Polyanthus). Low growing spring blooming. White, yellow, orange, crimson, mixed. 32c each; 3 for 94c; dozen, \$3.24.

Special price on 1 Each of above collection, \$2.60, postpaid.

CANDYTUFT (Iberis Sempervirens). 8—10". White. Spring flowering. 30c each; 3 for 86c; dozen, \$3.00.

CENTAUREA MONTANA. 2 ft. high. Violet blue. Blooms July to Sept. 31c each; 3 for 90c; dozen, \$3.12.

CHEIRANTHUS ALLIONI (Siberian Wallflower). 1 ft. Orange flowers. Spring to summer. 36c each; 3 for \$1.04; dozen, \$3.60.

EDELWEISS (Leontopodium). 5". June—July, flowers white. Semi shade. 50c each; 3 for \$1.45; dozen, \$5.04.

GEUM ATROCERNEUM 15—18". May, July. Scarlet flowers. 36c each; 3 for \$1.04; dozen, \$3.60.

HARDY HEN AND CHICKENS (Sempervivum soboliferum). Low growing. for edging or rockeries. 34c each; 3 for 97c; dozen, \$3.36.

LIVE FOREVER (Sedum Spectabile). Rosp-red flowers. 31c each; 3 for 90c; dozen, \$3.12.

NEPETA MUSSINI (Catnip). Lavender flowers. 43c each; 3 for \$1.25; dozen, \$4.32.

PLATYCODON (Balloon Flower). 18". June—Oct. Blue flowers. 34c each; 3 for 97c; dozen, \$3.36.

POTENTILLA (Flowering Strawberry). 18". July—Aug. Yellow flowers. 36c each; 3 for \$1.04; dozen, \$3.60.

SAXIFRAGA DECIPRINS. (Crimson Moss). White flowers, May and June. 50c each; 3 for \$1.45; dozen, \$5.04.

STATICE LATIFOLIA (Sea Lavender). 6—12". July—Aug. Blue flowers. 43c each; 3 for \$1.25; dozen, \$4.32.

Special price on 1 Each of above collection, \$3.78, postpaid.

EVERGREENS FOR THE ROCK GARDEN

The following varieties are especially desirable for Rockeries. Prices are for strong 2 year field grown plants; Each

MUGHO PINE	\$.75
SAVIN JUNIPER .....	.75
MAHONIA .....	.50
BIOTA (Golden)	1.25
AMERICAN ARBOR VITAE.....	.60
PYRAMID ARBOR VITAE.....	.75
GLOBE ARBOR VITAE.....	.75
DWARF BOXWOOD .....	.50
VARIEGATED YUCCA .....	.50
EUONYMUS COLORATA 1 yr....	.25
CREPE MYRTLE .....	.25

Our Special Flower Catalog

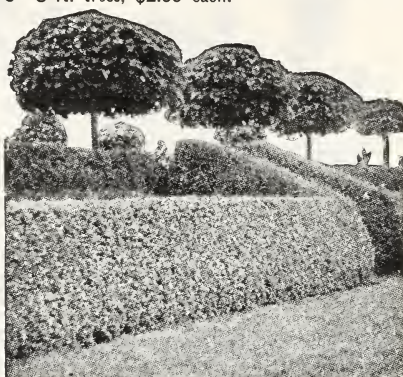
Lists many other varieties of Perennials and Alpine plants suitable for Rock Gardens.

Send for your copy today.

Ornamental Trees

NORWAY MAPLE The Norway Maple for the lawn and street planting has perhaps no equal. It is not a rapid grower, but it makes a compact and symmetrical top with spreading branches giving the finest of shade and protection from the sun and wind. A universal favorite among shade trees. Price, good 8 to 10 ft. trees, \$3.00 each; 6—8 ft. trees, \$2.00 each.

ASH, Mountain, Orange Colored Berries, 6—8 ft.....	\$1.50
ASH, American White, 8 to 10 ft.....	1.50
BECHTEL'S FLOWERING CRAB.....	1.50
CATALPA BUNGEI, 2-year heads, 6 to 8 ft.....	2.00
DOGWOOD, White Flowering, 6 to 8 ft.....	1.50
ELM, American, 8 to 10 ft.....	1.50
MAPLE, Norway, 8 to 10 ft.....	3.00
MAPLE, Silver, 8 to 10 ft.....	1.50
MAPLE, Red Leaf Japanese, 2—3 ft.....	5.00
MULBERRY, Teas' Weeping, 2-year heads.....	2.50
PAULS SCARLET THORN, 6 ft.....	2.00
POPLAR, Lombard, 8 ft.....	.75
PAW PAW, 3—4 ft.....	.50
PERSIMMON, 2-3 ft.....	.50
RED BUD, 4 to 5 ft.....	.75
SASSAFRAS, 4 to 5 ft.....	.75
WHITE BIRCH, 6 to 8 ft.....	1.50
WHITE BIRCH, Cut Leaf Weeping, 6 to 7 ft.....	2.50
WILLOW, Golden Bark, Weeping, 6 to 8 ft.....	1.50



Catalpa Bungei Trees
Ibota Privet Hedge

NEW FLOWERING CRABS

ALDENHAMENSIS (Double Red Flowers). This is considered one of the finest red flowering crabs, blooming after most of others have finished. Growth upright to 20 feet; branches more spindly and with a tendency to droop; slower in growth than Eleyii.

Price, 4 ft. trees, 75c each; 3 for \$2.00.

ELEYII This distinctly valuable flowering crab is of recent introduction from England. Flowers are single and of deep pink or red in color and foliage purplish red. Upright vigorous grower to 20 feet. Price, 4 ft. trees, 75c each; 3 for \$2.00.

DOLGA CRAB A true crab apple producing heavy crops of highest quality fruits for jellies, etc. Blossom pinkish white but its great ornamental value lies in the abundance of fiery red fruits which hang on the tree long after ripe. This is a new variety from the Northwest and it bids for highest place as a dual purpose Crabapple.

Price, 3—4 ft. trees, 60c each; 3 for \$1.50.

GOLDEN RAIN TREE

(Koelreuteria Paniculata). A rare tree reaching height of 25 to 30 ft., very showy in July when spangled with foot long clusters of golden yellow flowers and in Autumn when foliage turns to crimson and gold.

Price, 2—3 ft. trees, 75c each; 3 for \$2.00.

MOUNTAIN ASH A splendid broad-topped small tree which is distinctly beautiful and attractive whether as a single lawn specimen or in group. The foliage is richly dark and lustrous, very similar in construction to the coarser Ferns. In late summer and far into Winter, the greatest beauty and effectiveness centers in the great number of large, dense fruit clusters which gleam brilliantly red against the green leaves.

Price, 6—8 ft. trees, \$1.50 each.



LOMBARDY POPLAR

Upright in growth, valuable for planting along driveways, boundary lines, in the background and as a screen. The accompanying photograph illustrates very plainly the beauty of the Lombardy Poplar. It is a very rapid growing tree and will furnish almost immediately effect. Fine trees, 6 to 8 feet. Price, 75c each.

A Good Shrubbery Planting—Lombardy Poplar Trees in Background.
Hydrangea Arb. Flowered Hedge at Border of Lawn.

FARM SEEDS

Alfalfa NORTHWESTERN GROWN SEED

Heaviest producer of the best hay known. Will yield greater returns for the money expended than any other crop you can grow. Alfalfa is a wonderful soil builder. Good profits come from its use as pasture for hogs.

FOR MILK COWS THERE IS NO OTHER HAY THAT WILL EQUAL ALFALFA TO KEEP UP THE FLOW OF MILK. IT IS HIGH IN PROTEIN AND THUS WILL AID MATERIALLY IN BALANCING THE RATION.

Alfalfa is one of the most profitable farm crops for three reasons: The tonnage per acre which it produces, its value as a feeding crop, and its soil enriching properties. Alfalfa is no longer an experiment, but it has been grown under greatly varying conditions of soil and climate with wonderful success.

Northwestern seed is the hardiest, strongest grower, and cleanest seed you can secure. The lot we offer is the best we have ever seen. We furnish Verified Origin Seed free from weeds and carefully analyzed and tested. Write for samples. See Enclosed Leaflet for Prices.

GRIMM ALFALFA

This seed is generally sown where there is trouble in pulling from severe freezing and thawing. This variety is a general favorite in many sections. The Grimm generally produces a spreading or crown type of root system that anchors it firmly in the soil. It is said by many that a field of Grimm will outlast other strains. Our seed comes in sealed bags of Verified Origin seed. Write for samples. See Enclosed Leaflet for Prices.

SOW NURSE CROP WITH ALFALFA

EARLY OATS OR VELVET BARLEY SOWN AT RATE OF 1 BU. PER ACRE IS NOT ONLY ESSENTIAL BUT IS IDEAL TO SOW WITH ALFALFA. YOU SECURE GOOD CROP OF GRAIN AND IS ADDED INSURANCE OF GOOD STAND OF ALFALFA.

Medium Red Clover

The value of this great clover need not be emphasized for it is recognized as the greatest of the legumes. It is lower in price and you will profit greatly by sowing it this season. Our seed is certified by the Federal authorities as to origin and thoroughly analyzed and tested. Be sure of your seed. Many failures have been due to poor seed. See Enclosed Leaflet for Price. Write for Sample.

We also offer Northern French Red Clover which is adapted to our section. It is lower in price and many Farmers have used it for years with results equal in every way to our domestic seed. Price on Leaflet.

MIXTURE OF 20% ALSIKE & 80% TIMOTHY. Clean and good quality seed. We have only a limited amount and are offering at bargain price. See Leaflet for Price.

ALSIKE CLOVER Much like red clover except has white blossom, is not so tall and finer stemmed. Seed is smaller and goes farther—sure catch and less liable to freeze than red clover. Many sow mixture of red and alsike. We can verify origin of all of our seed and have only one grade, which is best we can possibly secure. See Enclosed Leaflet for Price.

MAMMOTH (SAPLING) CLOVER. This variety is an enormous yielder of hay of excellent quality, is strong grower and preferred by many growers of the clovers. See Enclosed Leaflet for Price.

WHITE DUTCH CLOVER

Lawn and pastures—makes a small compact growth covering ground completely. Can be sown either in Spring or Fall. Price on Leaflet.

TIMOTHY SEED

(Pine Tree Brand). Certified and in sealed bags. This seed is cheap and our lot is clean, bright and 99.65 per cent Pure. Sow only the best always. See Leaflet for Price.

KENTUCKY BLUE GRASS

A hardy perennial grass familiar to everyone. Where permanent pastures are desired it should be sown with other grasses about 15 lbs. per acre. When sown alone 40 lbs. per acre. Will grow anywhere. See Leaflet for Price.

RED TOP

A grass valuable in every mixture, grows on any soil and is the best wet land variety we know.

ORCHARD GRASS

A very desirable grass especially where there is some shade. More leafy and taller than other grasses. Ripens earlier than Timothy. Thrives well on most any soil. Is very nutritious if cut when in bloom. See Leaflet for Price.



Timothy

Timothy
More
earlier than Timothy.

SWEET CLOVER

WHITE BLOSSOM

Will grow in any part of the United States and will thrive in poorest sandy soil where no other kind will grow. Ranks first of all clovers to enrich your soil. Sweet Clover sown in the Spring can be cut for hay, in same Fall sown. Sow it in your corn at last plowing. Wonderful as pasture second year. Has great food value as well as being the greatest soil builder. The seed is very reasonable in price and you cannot afford not to sow some at least. See Enclosed List for Price.

YELLOW BLOSSOM

A biennial similar to white except growth is not so strong, stems are finer and a more abundant supply of leaves are produced. Makes finer grade of hay. See Enclosed Leaflet for Price.

"GRUNDY CO" OR DWARF

This strain of biennial White Blossom Sweet Clover is sometimes known as Dwarf Sweet Clover because of the fine stems and growing only about three or four feet high. Preferred by many for hay the second season as it does not get so rank. Price on Enclosed List.



White Sweet Clover

INOCULATE ALL LEGUME CROPS WITH
N O D - O - G E N

FOR INCREASED PRODUCTION—See Page 40.

AMBER CANE

(SORGHUM) A general favorite grows 10—12 ft. high. Can sow as late as July. Requires 1 pk. seed per acre. Many farmers plant cane with their ensilage corn. Price on List.

SUDAN GRASS

Produces an immense yield of nutritious hay. Can be sown as late as July. Sometimes sown with Soy Beans with splendid results. It is easy to cure and is relished by stock. A small patch will make a surprising yield for you. Price on Enclosed List.

JAPANESE BUCKWHEAT

about 1 bushel seed per acre. Price on Enclosed List.

This variety produces the heaviest yield of the best quality buckwheat; can sow as late as August using

DWARF ESSEX RAPE

Dwarf Essex Rape is a pasture plant for all kinds of live stock—sheep, cattle, and swine; and is most valuable for fattening sheep. As it grows very rapidly, the pasture will be ready in five weeks from the time of sowing. Unlike other forage plants, rape can be sown at any time during spring and summer, so a good pasture may be had whenever it is needed. Dwarf Essex Rape will prepare sheep and hogs for market better in less time than any other forage plant.

It may be sown in corn when this is cultivated the last time. Good results are generally obtained for late fall pasture when Dwarf Essex Rape is sown after the spring grain has been harvested. When sown broadcast, 5 to 6 pounds may be sown per acre. Price on Enclosed Leaflet.

CANADIAN FIELD PEAS

When sown with Oats at rate of 1 bushel peas and 1 bushel Oats (preferably Fulghum) they make a wonderful large amount of quick pasture or hay as you may desire to use them. Peas are a Legume almost equal to clovers. Sow same time as oats. Price on Leaflet.

USE MILLET FOR HAY

TENNESSEE CULTIVATED—GERMAN MILLET This variety is probably the heaviest producer of all Millets. It has the important characteristic of withstanding drouth conditions exceedingly well. It can be sown from May to July using 1 bushel per acre and should be cut when heads are in bloom.

(Millet can be used in July and August as nurse crop for Alfalfa.)

Millet can be used in July and August as nurse crop for Alfalfa.

HUNGARIAN MILLET is especially adapted to rich soils. Makes excellent hay and is very popular. Millets drain the soil heavily if allowed to seed but use very little fertility for the hay crop. Sow same as of Tennessee Millet. Price of Millets on Leaflet.

SCARFF'S GOPHER OATS

NEW VARIETY PROVES HEAVY YIELDER AGAIN IN 1930. WHITE—EARLY AS FULGHUM—STIFF STRAW.

Gopher Oats is an open white good quality grain, early maturing and with remarkably stiff and erect straw. The white plump kernel gives it a fine appearance and as it contains little hull it is an excellent oats for grinding.

FILLS NEED FOR AN EARLY, HEAVY YIELDING WHITE OATS.

The demand for this new heavy producing variety was very heavy last season and we now have quite a few orders already for 1931.

If you have not given Gopher Oats a fair trial we urge you to sow a small field and compare with the kind you have been growing.

See enclosed Leaflet for Prices.



Scarff's Gopher Oats

July 28, 1930.

This Spring (1930) we sowed 30 acres of your Gopher Oats. During the growing season we had but two light rains. In spite of the handicap and to our surprise at threshing time they yielded 50 bushels per acre of excellent quality, heavy oats. They matured early and we threshed them with our wheat. We do not hesitate to recommend them as the best early variety we have ever grown.

GARLAND A. WASHBURN.

October 3, 1930.

I am sending you a little report on the Gopher Oats that we bought of you two years ago, as last year they were a failure due to the land. This summer we had 17 acres of them on spring plowing and yielded 902 bushels. Season was very dry and straw short, never had a good rain after plowing. Were highly satisfied with them as to yield and fine quality. Better than our Victory and brighter.

HAROLD BARBER.

FULGHUM OATS

Fulghum is a strain of awnless Red Oats; matures very early. The straw is stiff, taller than the average oats and produces good yields in dry and adverse seasons when other varieties are practically failures.

Productiveness, probably more than any of its other good qualities, has contributed greatly to the wide popularity it has attained. We have reports of exceedingly heavy yields that other and later varieties will find hard to beat in seasons favorable for them. Fulghum stools out splendidly and has large heads of fine plump grains.

Price on Enclosed Leaflet.

MIAMI OATS Miami ripens just a little later than Big 4, and is conceded to be the heaviest yielding of the later varieties of oats. The straw stands well. Does not lodge easily and the grain is large and plump which makes it excellent for feeding and grinding. The Ohio Experiment Station and University recommend it very highly. Our seed is pure and of excellent quality. If you have never grown Miami, we urge you to give it a trial this year. Sow part of your acreage to early oats and the remainder to Miami.

Price on Enclosed Leaflet.

WAYNE OATS We have only a very limited quantity of this New, High yielding white oats which was just released last Spring from the Ohio Experiment Station. It is of medium season, has stiff straw and in experiments all over Ohio has been a very abnormal producer of good quality Oats. We are glad to have the privilege of offering even a limited quantity of this valuable kind to our customers.

Price quoted on the enclosed leaflet.



Fulghum is an Ideal Nurse Crop for Clovers.

VELVET BARLEY

NEW VARIETY—LONG AWNS BUT SMOOTH AS VELVET—YIELDS AS HEAVY OR HEAVIER THAN BEARDED VARIETIES—DISEASE RESISTANT. SIX ROWS—STIFF STRAW THAT WILL NOT LODGE.



This wonderful New Variety was originated at the University of Minnesota and there has outyielded all other kinds. The Ohio State University and Experiment Stations have had very good results for the last three years. Although, grown only in an experimental way until season (1927) when we had large acreages of it there has not been a failure nor a light crop. The yield has always been 5 to 10 bushels over any kind of Barley and the quality has been much better in every way. It is more disease resistant.

This Barley has good long heads with long awns which are smooth as Velvet. Handles like Oats. Matures same season as other kinds.

Price quoted on enclosed Leaflet.

WISCONSIN PEDIGREED SPRING BARLEY

Wisconsin Pedigreed Barley is one of the highest yielding varieties of best feeding quality grain. The straw grows tall and stiff. A wonderful barley and you make no mistake in planting a large acreage of it. Barley is almost equal to corn in feeding value.

TREBI BARLEY

New bearded variety —outyields

Oderbrucker—large long head—6 rows large grains. Stools very heavy. We recommend this Barley to you very highly and feel sure you will be well repaid by sowing a small field at least.

Price on Leaflet.

REMEMBER BARLEY ALMOST EQUALS CORN IN FEEDING VALUE AND MATURES IN JULY. FOR QUICK FEED SOW BARLEY. IT WILL TIDE YOU OVER UNTIL THE NEW CORN CROP RIPENS AND PAY YOU BIG DIVIDENDS.



GLABRON BARLEY

The variety resembles "Velvet" in many ways. It has long awns but they are absolutely smooth. Handles in the field just as nice as smooth wheat or oats and yields as heavy as any of the bearded kinds or as Velvet. The straw, as you note by the photograph, grows to good height and stands well. Last season we sowed it on black soil and although the season was dry we had the best yield of good quality Barley we ever grew. You will like this kind and it is worthy of a trial at least.

Price on enclosed Leaflet.



Glabron Barley

Scarff's Naturally Dried

Carefully Selected Seed Corn

Moisture is taken from the seed very slowly to follow the natural process of drying as nearly as possible and preserve all the vitality to withstand the adverse conditions at planting time. Our seed is all grown on our own Farms and that of several neighbors whom we furnish seed and buy the crop as soon as husked. Our varieties are pure and true to type as is possible to get them. We only use the highest type of seed which we select ourselves with the greatest care. We carefully remove the tips and butts of all ears and run all of our seed over a large New Clipper Grader. A bushel of Seed Corn will plant six to seven acres, which makes the cost a very nominal amount and we are receiving many, many letters telling us of the increase in yield our corn has produced for our customers. You should grow a pure strain of corn and we are confident a few bushels of our seed will increase your yield materially. Many of our customers depend upon us for their seed corn each season. It pays them and it will pay you.

New equipment for drying air to be drawn over our seed has been added this season and now regardless of how rainy or wet the weather at husking time we can force only dry air over our corn and continue the process of lowering the moisture content. Should it be needed, this equipment will keep our Seed House above freezing temperature when outside it may be 10 degrees or 20 degrees below zero. This equipment has been added at considerable cost to us but we are doing all in our power to give our customers the best seed that can possibly be offered.

The frost in October caused much more damage to corn to be used for seed than anyone suspected. We have tested many lots not germinating over 70%. Our corn was all in our Seed House very early where the temperature has not been below freezing.

BE SURE OF YOUR SEED CORN. OUR FIRM IS A RELIABLE ONE.
ASK YOUR BANKER ABOUT US.

ESPECIALLY EARLY VARIETIES FOR HOGGING
DOWN. MATURE 85—95 DAYS.

Blue Clarage

This is a general favorite of the very early varieties. Produces heavy yield of good well filled ears. Grains are deep and very broad, color is blue, hence the name. Many growers use and sell it as sweet corn as it is white until it begins to dent. When thrown to stock along with yellow corn they will eat the blue first. HAS VERY HIGH FEEDING VALUE. The stocks are of medium height and carries heavy foliage. It is a very vigorous grower and can be planted earlier than most kinds.

PLANT FOR MAIN CROP WHERE FED ON FARM

Many farmers in our neighborhood use it for their main crop Blue Clarage where all corn is fed on farm. Feeders generally pay a premium for Blue Clarage. We especially recommend it to you.

Price on enclosed Leaflet.

Coil Corn

A very deep yellow corn with white cob. Note the exceptionally long ears and deep grains. A general favorite wherever tried. Will mature anywhere. On ordinary season hogs may be turned in a field of this variety last of July. Don't fail to plant a small field of Coil Corn. It will surprise you.

Price on enclosed Leaflet.

Specimen Ears of Coil Corn



Stalk of Coil Corn

Money Refunded If Not Satisfactory on Arrival

Test our Seed any way you wish for 10 days after arrival, and if not entirely satisfactory you may return it and your money refunded without question. Be it understood, however, that we are in no way responsible for the crop, as so much depends upon season, condition of soil, manner of planting, etc., that no one can do this. No claim considered or allowed after 10 days from arrival. This applies to all farm seeds, and the rule will be strictly adhered to.

Scarff's Cash Corn

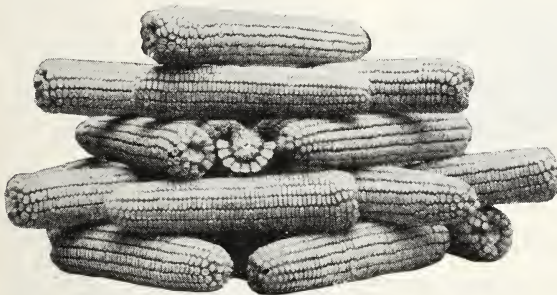
BEST EARLY FEEDING CORN

Grown On Our Farms

Stalk medium height with ears placed evenly three to five feet from ground. Matures 90—100 days, depending on soil and season.

DEEP GRAIN — SMALL COB

We can not emphasize too strongly the value of this variety of corn. It is the highest yielding early kind we have ever grown. Has strong healthy stalk, having many blades of deep green foliage. We have planted as late as June 15th, and secured a good crop. Generally speaking the early planting always gives the greatest returns. The ears are medium to large with good dry grain having exceptional food value. The cobs are small and deep red. **WE GREW MORE CASH CORN ON OUR FARMS THIS YEAR, 1930, THAN ANY OTHER VARIETY.**



Average Ears of Cash Corn

HISTORY OF CASH

Nearly 20 years ago, we were growing Early Golden Surprise when we noticed in the field a few stalks that matured much earlier than the balance of the corn. The ears produced from these stalks had the same characteristics of our Cash today, except the grain was of reddish cast and more loose on the cob. By careful selection through the years we have developed the beautiful yellow, early maturing, solid corn, we are offering this season. You will like this corn and it will prove very profitable for you. The changing season requires an early maturing variety. Cash will produce as many or more bushels of good solid grain than any other variety.

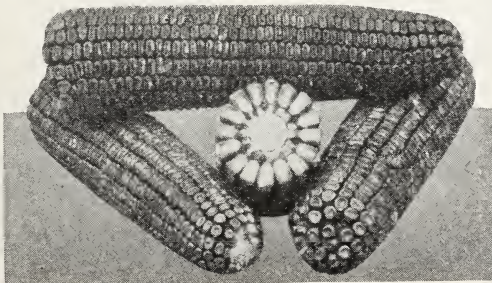
Price on Enclosed Leaflet.

EARLY MAMMOTH YELLOW DENT

THE LARGEST, MEDIUM, EARLY CORN GROWN
MATURES IN 100—110 DAYS

It is fully ten days earlier than Reids Yellow Dent and yields more bushels per acre. The fodder is medium, large, stands erect and carries ears about $3\frac{1}{2}$ to $4\frac{1}{2}$ feet high. This variety is ideal for early ensilage, the exceptionally heavy yield of corn makes especially rich ensilage and the fodder makes good tonnage per acre. It is not uncommon to make yield of over 100 bushels per acre. The ears are large averaging on fairly fertile ground 11 inches in length with 16—18 rows per ear. The grains are deep and broad and cover the cob well at each end. It has great vitality and makes very quick growth.

An exceedingly profitable variety to grow on either clay or dark heavy soil. Price on enclosed leaflet.



NOTE THE LARGE DEEP GRAINS



Average Stalk of Cash Corn

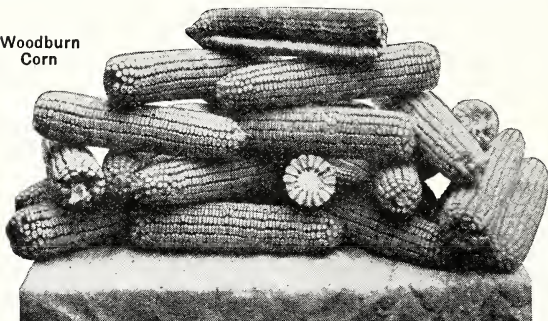
Woodburn Golden

BEST MIDSEASON VARIETY

Yellow Dent

Our seed was secured direct from Mr. Woodburn (in Champaign County) soon after it was introduced. We bought several of his entire crops and have carefully bred and selected until we can safely say it is one of the best producing varieties of good solid corn in Ohio today. Our experience is backed by many of the leading corn growers of the State. It ripens 5—10 days later than Cash and together make an excellent combination, both yielding heavy crops and the Cash maturing earlier gives you an opportunity to have it out of the way just in time for the Woodburn. Give these varieties a trial and let them prove their worth.

Woodburn
Corn



This variety has an accredited yield of 134.31 bushels corn per acre in Men's 10-acre contest. Has been a consistent heavy yielder of good solid corn carrying highest feeding value. The standard mid-season corn.

Large ears of golden yellow color with big deep grain will always distinguish Woodburn from any other variety. So popular has it become that it has won a special class in practically all corn shows in Ohio and other States. The stalks are medium size, carrying plenty of blades and the ears are about 4—4½ feet on the stalk. Many stalks carry two ears measuring about 9 inches, on average soil and larger in proportion to the fertility. Woodburn has never failed to produce a good yield for us and has won a permanent place on our farms. It will not disappoint you and may increase your yield many bushels per acre.

Price on Enclosed Leaflet.

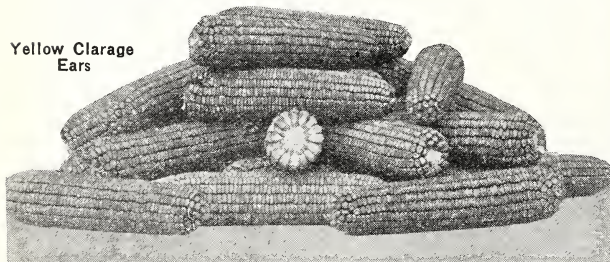
YELLOW CLARAGE

HOLDS WORLD'S RECORD FOR YIELD

176 Bushels Per Acre on 10 Acre Lot

This variety is a general favorite wherever grown, especially does it appeal to those who like to produce show corn. It has been so carefully bred that every ear is of the same type and in so breeding the ability to produce has been very greatly increased. Wherever grown it has established record yields of good solid corn. It is easy to husk and one of our very best feeding corns. A load of Clarage will outweigh almost any other variety.

Yellow Clarage
Ears



Clarage matures in about 110 days. Average length of ear about 8½ inches. Average height of ear on stalk from 4 to 5½ feet. Foliage very heavy, making excellent fodder and where high percentage of corn is desired it makes wonderful ensilage. The foliage gives it a heavy tonnage. We fill several of our silos with Clarage each season and recommend it as one of the best early maturing varieties for that purpose.

Price on Enclosed Leaflet.



WOODBURN MATURED STALKS

Scarff's WHITE CAP

For Poor Land

INSURE YOUR CORN CROP BY PLANTING OUR SPECIAL STRAIN

Ear White Cap
Corn

No other corn on earth will produce more bushels of good solid ears on thin land than our special strain of White Cap. For over thirty years this variety has been grown by us, and no pains spared to improve it for the special purpose of high yield and well-developed ears. It not only yields well on thin land, but responds to high culture and rich soil as any other corn. It will do well on either clay or black soil and every farmer should grow one or more fields of this variety to insure against crop failure. The ears are slightly tapering, averaging about 9½ inches long. Stalks with plenty of blades, making excellent fodder. It matures in 100 to 110 days. As the name implies, it is a white cap corn—not a white corn, but yellow kernel with a small cob, and moderately deep grains filled out to the very ends. Price on Enclosed Leaflet.

There is no better insurance of having a good stand of corn than to purchase good seed and treat with Semesan Jr. described on back cover page.

Ear White Cap
Corn

LEAMING

Our own standard strain is one that gives universal satisfaction over the entire Corn Belt. The color is deep, rich yellow; ears very uniform and of medium to large size, well filled at butt and tip ends. Grains are deep, broad and tapering, well set on the cob. Length of ears 8 to 11 inches, 7½ to 8 inches in circumference. This is an all-round feeding corn that puts on fat, and the kind that fills your cribs each season.

REID'S YELLOW DENT

OUR PRIZE-WINNING STRAIN. This variety has won more prizes than all other yellow varieties combined. It is bred to win. If you are interested in high-bred corn of prize winning strain, plant Reid's Yellow Dent.

Matures in 110—120 Days. In the class of yellow corn, Reid's Yellow Dent always carries away the prizes. It is bred to conform with the score card better than any other yellow variety, and makes an almost perfect ear, fills exceedingly well at both ends of the ear. Grains are well dentured and set close together on the cob in very straight and well-defined rows. Growers will make no mistake in sending us their orders, no matter whether they grow corn for the corn shows or for market, or for feeding purposes. This variety is one of the most popular of the yellow sorts. A heavy yielder of splendid specimen ears. A crib or load of this corn is a fine sight to see, and pleases the grower as well as swells his bank account. A very heavy yielder.

Price on Enclosed Leaflet.

IN ORDERING REID'S YELLOW DENT BE SURE TO STATE WHETHER OR NOT YOU WANT IT FOR ENSILAGE. WE HAVE A SPECIAL STRAIN FOR THIS PURPOSE.



Our Reid's Yellow Dent is All Rack Dried



Ensilage Corn

Ensilage Corn

A GOOD WELL-FILLED SILO MEANS FARM INSURANCE

Variety you use is very important. You can not afford to put the greater part of your corn acreage in the silo and our experience has shown some kinds are much more adapted to plant for the Silo. If you are feeding for beef, we suggest you plant Early Mammoth Yellow Dent page 37, or Clarage page 36, unless soil is very poor when one of the ensilage kinds are best, preferably Conners Prolific. If feeding for milk production, the varieties below are unexcelled.

CONNERS PROLIFIC ENSILAGE

YIELDS TWO TO SIX EARS ON EACH STALK

DESCRIPTION. The color of the grain is white, the average length of the ears is $8\frac{1}{2}$ inches, and each stalk bears from 2 to 6 ears. The stalks range in height from 12 to 14 feet, according to season and fertility of the soil.

This wonderful new variety makes an abnormal growth producing an abundance of foliage and a greater tonnage than any other ensilage we have ever produced. It stands up well, is a quick, vigorous grower and beyond doubt, the best ensilage variety you can grow. If you have grown it you will want it again this year, if you have not as yet tried this kind you cannot afford not to plant at least a portion of your field and notice the difference.

PRICE OF CONNERS CORN. Sample packets, 15c; quart, 60c, parcel post, prepaid. By freight or express, not prepaid, peck, \$1.50; bushel, \$5.00.

REID'S YELLOW DENT ENSILAGE

We have developed a late maturing variety of Reid's Yellow Dent that we are proud to tell you ranks with the very best of the ensilage varieties. The ears are very large which will insure an abundance of corn. The foliage is dense and you will be surprised, the small acreage that will be required to fill your silo. Nor is it too late to mature for you in the ordinary year. It has the same identical description as given on page 37, except it is a few days later in maturing. Price on Enclosed Leaflet.

JOHNSON COUNTY WHITE

Corn pure white and cob same color. The ears run from 10 to 11 inches in length and about 8 inches in circumference. The stalks make a good vigorous growth, well braced with a good system of brace roots, capable of withstanding severe wind storms, as well as drought. It is a variety very rich in protein, hence valuable for feeding purposes, also valuable for silo, as it makes as much fodder as the regular ensilage corn and so much larger proportion of ears, hence a much richer ensilage.

Price on Enclosed Leaflet.

MANGEL BEETS FOR STOCK FEEDING

MAMMOTH PRIZE RED MANGEL Succeeds on any medium or heavy soil. The roots are large, uniform, and are enormously productive. Flesh is white tinged with red. One of the very best for general purposes. A variety of feed is always beneficial to all animals and beets affords one of the best crops for this purpose. All stock raisers should grow them extensively.

Prices on enclosed leaflet.

PUMPKINS

One Ounce Plants 20 to 30 Hills, Two to Three Pounds to the Acre.

JAPANESE PIE Medium size. Skin light yellow covered with fine grain netting. Flesh salmon very thick, sweet, fine flavor and one of best for cooking.

Price on enclosed leaflet.

KENTUCKY FIELD Especially adapted for stock feeding. Creamy yellow color with orange flesh. Very productive.

Price on enclosed leaflet.

Scarff's Sweet Corn

EARLY GOLDEN BANTAM—For the first roasting ears excels them all, very sweet, delicious flavor. Can plant earlier than other kinds and bears at least two ears to every stalk.

STOWELLS EVERGREEN—The favorite late corn for home, market or canning. Has long season, ears are large, grains are deep and sugary.

COUNTRY GENTLEMEN—Very rich flavor, produces good ears with irregular rows of long slender pure white grains. Ears are eight to nine inches long.

Price on enclosed leaflet.

Scarff's Soy Beans

Profitable for either Hay or Beans

EARLY A. K. An early yellow variety especially adapted to planting in corn for hogging down. It matures good solid beans in 90 to 95 days. Also used for very early hay in some seasons.

DUNFIELD A very popular yellow Soy Bean, just a little later than A. K. or Ito San and earlier than Manchu. Used much for planting with corn when hogging down is practiced. It is a heavy yielder of beans and can be used very profitably for hay. Dunfields are gaining favor very rapidly everywhere.

MANCHU A mid-season variety used both for HAY and SEED. It grows erect from 36 to 48 inches tall and carries an abundance of foliage, making it ideal for the production of Hay. If sown around middle to last of May can be cut around last of August when weather is good for curing. We use Manchu on our farms and have hauled in four to six big loads of hay per acre. The quality and feeding value of Soy Bean Hay equals Alfalfa. **FOR SEED**, the Manchu produces from 20 to 30 bushels per acre. The bean is yellow, medium sized with black or brown seed-scar. It excels other kinds because the beans do not shatter. Manchu is the ideal general purpose bean.

All Prices Quoted on Enclosed List.



INOCULATE—Every Farm Should HAVE AT LEAST ONE FIELD of Soy Bean Hay—INOCULATE

WILSON A medium sized black bean of unusual qualities, wonderful hay bean, grows very prolific with many leaves. Is heavy yielder of beans and a variety we recommend very strongly. Plant a few of these beans in the corn you put in the silo. Price on Enclosed Leaflet.

Scarff's Quality Seed Potatoes

EARLY TRIUMPH One of the earliest maturing varieties. Skin red and flesh white. Undoubtedly the best flavored and finest cooking early potato. They are good yielders and you can command a good price for your crop as you have them on the market before most kinds are even well started. You should plant a large patch of Early Triumph this year as the potato supply is short and the early price should be good.

EARLY OHIO Red River Grown. This variety is an old favorite with all growers. It is early, maturing a few days after Early Triumph, a little more oblong in shape, has reddish color and white flesh, cooks up well and has a fine flavor. Is especially fine for baking. Our seed is all produced in the Red River Valley in Minnesota and Dakota and is of the very best quality and from heavy yielding strains.

IRISH COBBLER This reliable variety is the heaviest yielder of the early kinds. In fact many growers use Irish Cobbler for their main crop. The stem is an upright grower and can be planted closer than other potatoes which insures heavy yield. Especially is this desirable for the Home Garden. The shape is oblong, color of skin white and the flesh a creamy fine texture. You will like Irish Cobbler and our seed will prove a profitable investment for you.

LATE PETOSKY The most popular and best of the late varieties. In fact it has become the standard commercial kind. Yields of 300 bushels are common and quite a few fields have produced over 400 bushels per acre. It has no equal as a late keeper and because of the russet skin, evaporation is prevented. Petosky potatoes will be firm long after other kinds have become soft and spongy. They are fine flavor and cook exceedingly well. Too much money is invested to take chances on your potato crop. Plant only the best Northern grown Certified Seed.

Prices of Seed Potatoes on enclosed Leaflet.

Potatoes Eyes by Mail (Postpaid)

(POSTPAID)

Potato eyes have proven absolutely satisfactory for planting and are producing large yields for our customers everywhere. We can supply above varieties.

Prices, 12 eyes 25c; 50 eyes 50c; 125 eyes \$1.00; 250 eyes \$1.75; 500 eyes \$3.50; 1,000 eyes \$6.00.

LAWN GRASS

Our special mixture of extra quality seed insures heavy sod. Many grass mixtures contain high percentages of objectionable weeds that soon smother out the grass itself. We buy the very best grade of seed and mix our own. We are offering this seed in special 1 lb. cartons or any amount in bulk.

For shady spots and lawns where it is difficult to get a good turf we urge you to use our "Shady Mixture" and treat the soil well with "VERT" as described below.
Price on enclosed list.

THICKEN YOUR OLD SOD WITH WHITE CLOVER
GROWS EVERYWHERE—Page 30.



Pride Yourself on Having a
Good Lawn.

VERT is a complete, properly balanced, and concentrated plant food, mixed and blended from those chemicals best suited and containing all the elements necessary to properly produce lawns, flowers, gardens, fruits, trees, and shrubs, by supplying the right plant food as the plant develops. **VERT** contains plant food of highest value that is water soluble, quickly available, and is derived from many sources. It is easy to apply, has no objectionable odors, and contains no filler.

Well-fed plants produce perfect blossoms and fruit. Well-fed lawns produce thick, velvety turf, which practically eradicates weeds.

Price, 5 lb. canisters (sifter top), 50c; 25 lb. bags, \$1.75; 50 lb. bag, \$3.00; 100 lb. bag, \$5.00.



How to Figure Your Needs

Space to be Fertilized (Feet)	Established Lawns (Pounds)	New Lawns, Flowers and Vegetables (Pounds)
10x10	2 to 3	3 to 6
25x40	20 to 30	30 to 60
40x75	60 to 90	90 to 180
50x100	100 to 150	150 to 300

POP CORN **WHITE RICE** Well known white variety and grown everywhere. One of the most satisfactory for popping. Price, 10c per lb.

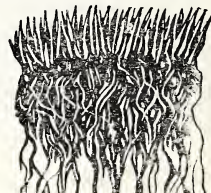
MYERS PERFECTION

New, large kernel, hullless popcorn which is ideal for popping. Produced by a double cross of excellent varieties which has given it quality found in no other popcorn. Try a small patch in your garden, you will be surprised at your yield and how fine it will be when popped. Price, per lb. 15c.

JAPANESE HULLLESS. Hullless popcorn should be in everyone's garden—absolutely the best popcorn you can grow. Price, 15c per lb.



Undernourished, poorly developed roots cause weak grass, susceptible to droughts and diseases.



Properly fed, well developed roots produce strong healthy, drought and disease resisting turf.

TURNIPS PURPLE TOP. This variety produces large round Turnips that are the best both for home and market. This last year we fed around 2000 bushels Purple Top Turnips to our feeding cattle with good results. Wherever you have waste space sow turnips. We will gladly quote you price in proper season.



PLANTS
INOCULATED
WITH
NOD-O-GEN

(BELOW)
NOT
INOCULATED



Inoculate Legume Crops=Nod-o-gen

The cheapest and easiest way of improving the crops and soil. Inoculate with the right bacteria, the legume feed the soil, grows more vigorously and contains a higher percentage of feed protein.

NEW DUST FORM REQUIRES NO WATER

Simply sprinkle over seed which can be inoculated when put in drill. No waste or time or labor. No higher in price.

We can supply Nod-O-Gen in either the New Dust Form to be used without water in in bottles where water is necessary. Specify which you desire when you order.

PRICES FOR NOD-O-GEN (either form):

For Alfalfa, Sweet Clover, Red Clover and other Clovers (specify which):
 ½ bu. size\$.35 1 bu. size\$.50
 For Soy Beans, cow peas, Field Peas and Beans and Vetches (specify which):
 1 bu. size.....\$.35 2 bu. size.....\$.50 5 bu. size.....\$1.00 10 bu. size.....\$3.75
 For Garden Peas, Sweet Peas, Garden Beans and Limas:
 Garden size\$.20

Always specify names of crop as well as size of culture wanted.

**HAND
SELECTED**

SEED CORN

**RACK
DRIED**

CAREFULLY TESTED, SHELLED AND GRADED

Early Varieties

Mid Season Varieties

Late Variety

CASH - COIL

WOODBURN-CLARAGE

REIDS

BLUE CLARAGE

LEAMING-WHITE CAP

YELLOW DENT

All Above Varieties

Price Per Peck—\$1.00. Per ½ Bu.—\$1.75. Per Bushel—\$3.00.

ENSILAGE VARIETIES

Connors Prolific	Peck \$1.50	½ Bu. \$2.75	Bu. \$5.00
Johnson Co. White	Peck 1.25	½ Bu. 2.50	Bu. 4.00
Reids Yellow Dent	Peck 1.25	½ Bu. 2.50	Bu. 4.00

INOCULATE *with* NOD-O-GEN

FOR LEGUME CROPS

The cheapest and easiest way of improving crops and soil. The Legume crops when not inoculated rob the soil; inoculated with the right bacteria, they feed the soil, grow more vigorously and contain a higher percentage of valuable feed proteins.

Nod-O-Gen easiest and surest form of Inoculation. Dust Form requires no water. Can scatter on seed when you put in drill box.

This new powder form is sure and is no trouble at all. It is scientifically prepared and contains special food to keep the bacteria healthy and vigorous. Each culture contains plenty of bacteria to inoculate the quantity of seed marked on the bottles. The cost per acre is very small.

Moreover Nod-O-Gen is easiest inoculation to use, requiring no equipment or experience. Takes only a few minutes. Complete directions on every bottle. Results are sure.

PRICES FOR NOD-O-GEN

For Alfalfa, Sweet Clover, Red Clover and other Clovers (specify which):	For Soy Beans, Cow Peas, Field Peas and Beans and Vetches (specify which):
½ bu. size \$.35	1 bu. size \$.35
1 bu. size ..... .50	5 bu. size 1.00

For prices of larger size containers see page 40 of catalogue or write us.

For Garden Peas, Sweet Peas, Garden Beans and Limas:

Garden Size \$.20

Always specify names of crop as well as size of culture wanted.

DU BAY SEED DISINFECTANTS

Ceresan A dust disinfectant for preventing and controlling principle diseases of **WHEAT, OATS, BARLEY** and other small grains. Especially effective in control of smut, using but 3 oz. per bushel of seed. Price: 1 lb., 75 cents; 5 lbs., \$3.00.

Semesan Bel An instantaneous dip disinfectant for **SEED POTATOES**. Most extensively used and most effective treatment for control of seed borne disease organisms that cause rots and incidentally much lower yields. It stimulates speedy germination, healthy growth and early maturity. One pound will treat 16 Bushels of Seed. Price, 4 oz., 50 cents; 1 lb., \$1.75; 5 lbs., \$8.00; 25 lbs., \$31.25.

Semesan, Jr. A dust disinfectant for the control of ear, root and stalk rots of **CORN**. Use 3 oz. per bushel of seed, making cost about 4 cents per acre. Price, 4 oz., 50 cents; 1 lb., \$1.75; 5 lbs., \$8.00.

Semesan General disinfectant for vegetable and plant diseases. Used either in powder or liquid. Price, 2 oz., 50 cents; 1 lb., \$2.75.

Write For Free Booklet On Crops In Which You Are Interested

W. N. SCARFF'S SONS, New Carlisle, O.

(Over)

FARM SEED

ALL quotations are subject to market change without notice. While we have stocks on hand at prices below, the markets change very quickly and this will naturally cause our prices to fluctuate. We will issue a new list in March. If you do not receive it we will be pleased to send it to you upon your request. Please keep in mind our prices below are all for the very best grade of seed in every way.

CLOVERS	Per Bu.
Medium Red (Domestic)	\$17.00
Medium Red (Northern French)	15.00
Mammoth Red (Domestic)	17.00
Alsike	15.00
White Sweet Clover	6.50
Grundy Co. (Dwarf White Sweet)	6.00
Yellow Sweet	6.75
Timothy	5.50
Timothy, 20% Alsike—Per lb. ....	.14
White Clover (Dwarf)—Per lb. ....	.45

ALFALFA	Per Bu.
Hardy Northwestern	\$16.00
Dakota No. 12	16.50
Kansas	14.00
Northern Grimm	20.00
Red Tag Blackfoot Grimm	23.00

SEED CORN PRICES ON OPPOSITE SIDE.

GRASS SEED	Per Lb.
Red Top	\$.30
Orchard Grass .....	.25
Kentucky Blue Grass .....	.40
Sudan Grass .....	.10
Pacey's Short Rye Grass .....	.20
Red Fescue .....	.45
Rough Stalk Meadow Grass .....	.50

LAWN GRASS	Per Lb.
Lawn Grass—for heavy sod	\$.45
Lawn Grass—shady patches .....	.50

VERT
The ideal plant food for lawns, flowers, gardens, fruits and shrubs.
5 lbs., 75c; 25 lbs., \$2.25; 50 lbs., \$3.75;
100 lbs., \$6.00.

POP CORN	Per Lb.
White Rice	\$.10
Japanese Hullless .....	.15
Mver's Perfection .....	.15

SEED OATS	25 Bu.
Per Bu.	Lots
Fulghum .....	.85 .80
Gopher .....	.85 .80
Miami .....	.85 .80

Certified Fulghum and M.ami Oats
\$1.00 Per Bu.

Wayne Oats, Certified
Per Bu.—\$1.25

BARLEY	10 Bu.
Per Bu.	Lots
Wisconsin Pedigree Western Seed	1.10 1.00
Velvet Barley	1.10 1.00
Glabron Barley	1.10 1.00
Trebi	1.10 1.00

SEED POTATOES	Per Bu.
Certified Early Ohio	\$ 2.50
Certified Irish Cobbler	2.50
Certified Petosky	2.50

SOY BEANS	Per Bu.
Early A. K.	\$ 2.25
Dunfield	2.25
Manchu	2.25
Wilson	3.50

Canada Field Peas 3.00

RAPE AND VETCH	Per
Per Lb.	100 Lb.
Dwarf Essex Rape .....	.10 \$9.00
Spring Vetch .....	.09 8.00

MILLET	Per Bu.
Hungarian Millet	\$ 2.50
Tennessee Cultivated	3.00

DISCLAIMER ON FARM SEED

We allow you 10 days to test it any way you see fit, and if at the expiration of this time it is not entirely satisfactory, return it to us promptly by freight. Send us the Bill of Lading and we will refund your money, but we do not warrant in any way, express, or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, he must return them at once, and money will be refunded.

W. N. SCARFF'S SONS

(Over)

New Carlisle, Ohio

ADVICE AND TERMS

PLEASE READ CAREFULLY BEFORE ORDERING

Remit by Money Order, Registered Letter, Draft, or Express Money Order. Always use the Order Sheet in Catalogue in making out your order, and do not mix your order and letter together on same sheet.

GUARANTEE. We warrant our stock true to name, with the express understanding that should any not prove so, we will refund the money paid or replace it with other stock, but are not liable for damages beyond this. A sure indication of the purity of our stock is the fact that we have customers who have sent us orders year after year since the issue of our first catalogue.

Our Prices. We think our prices are as low as any reliable grower can offer the same grade of goods. Some may offer at lower prices, but the best plants are always the cheapest in the end. Try ours.

Our stock is equal to any grown, and you may always rely on getting it fresh and full of life, and as our soil is especially adapted to the growing of plants, we send out as fine roots as any on the market.

Care of Plants. If not ready to plant for a few days, bury the roots in cool, moist ground, partially shaded, being careful to firm the ground well so as to come in contact with the roots. When ready to plant puddle the roots well in thin mortar or clay and water and keep from sun and wind while planting. **If Strawberry Plants, be careful not to get water on the foliage, as it is sure to rot them.**

Substitution. In case we should be out of one or more varieties in your order, please state whether we shall return your money or fill with some equally good or better kinds. Always giving full value for your money.

Plants by Mail. We can send plants to any part of the United States in this way, and have them arrive in good condition. We send many orders by mail, for which we make the additional charge: Strawberries, 10c per 50; 15c per 100. Raspberries, Blackberries, Currants, Gooseberries and Grapes, 10c per 25; 25c per 100. Strawberries in lots of 25 and other berry plants in dozen lots or less are priced postpaid in our catalog.

CLAIMS. ALL CLAIMS OR COMPLAINTS MUST BE MADE WITHIN 10 DAYS FROM RECEIPT OF STOCK. NO ATTENTION TO CLAIMS OR COMPLAINTS AFTER SUCH TIME HAS EXPIRED.

The living of trees and shrubbery is largely dependent upon conditions of weather and after-care beyond the nurseryman's control; therefore, we do not guarantee any stock to live after leaving the nursery in good condition.

DISCLAIMER ON FARM SEED

We allow you 10 days to test it any way you see fit, and if at the expiration of this time it is not entirely satisfactory, return it to us promptly by freight. Send us the Bill of Lading and we will refund your money, but we do not warrant in any way, express, or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, he must return them at once, and money will be refunded.

Our Terms. Payments invariably in advance. Goods sent C. O. D. only when one-fourth of the amount is sent with order, with charges for returning money added to bill.

Order Early. The advantage of early orders, both to you and us, cannot be overestimated, as our stock, in many varieties, often becomes exhausted as the season advances. Late orders filled at your own risk.

Caution. Be sure to give your name in full, Postoffice, R. F. D., County and State, each time you write, no matter how often it be. Should your freight or express office be different from your postoffice, do not fail to mention it, in ordering goods that way.

W. N. SCARFF'S SONS, New Carlisle, Ohio

W. N. SCARFF'S SONS, New Carlisle, Ohio

Date.....

[illegible]

Please note our guarantee and terms on opposite side of this order sheet.

Du Bay Seed Disinfectants

Ceresan A dust disinfectant for preventing and controlling principle diseases of **WHEAT, OATS, BARLEY** and other small grains. Especially effective in control of smut, using but 3 oz. per bushel of seed. Price, 1 lb., 75c; 5 lbs., \$3.00.

Semesan, Jr.

A dust disinfectant for the control of ear root and stalk roots of **CORN**. Use 3 oz. per bushel of seed, making cost about 4 cents per acre. Price, 4 oz., 50c; 1 lb., \$1.75; 5 lbs., \$8.00.



Semesan Bel

An instantaneous dip disinfectant for **SEED POTATOES**. Most extensively used and most effective treatment for control of seed borne disease organisms that cause rots and incidentally much lower yields. It stimulates speedy germination, healthy growth and early maturity. One pound will treat 16 Bushels of Seed. Price, 4 oz., 50c; 1 lb., \$1.75; 5 lbs., \$8.00; 25 lbs., \$31.25.

Semesan General disinfectant for vegetable and plant diseases. Used either in powder or liquid. Price, 2 oz., 50c; 1 lb., \$2.75.

WRITE FOR FREE BOOKLET ON CROPS IN WHICH YOU ARE INTERESTED

Scarff's Seed Wheat and Rosen Rye

We grow large acreages of Certified and Registered Seed Wheat and can offer exceptionally pure seed at very reasonable prices. We have this season very promising fields of Fulhio, Trumbull and Nabob. These varieties have been Ohio's heaviest yielders over a long period of time.

Rosen Rye is the best variety of Rye we have ever grown. It stools well, is a heavy yielder and not quite so tall as the white variety. Excellent for pasture.

We issue a Fall Seed Leaflet. Write for it.

SCARFF'S LIVE STOCK HAMPSHIRE HOGS

HAMPSHIRE HOLD
THE ENVIABLE
SHOW RING RE-
CORDS OVER ALL
OTHER BREDS AT
THE INTERNATION-
AL AND OTHER
GREAT SHOWS.



THE PROLIFIC
MOTHER THAT
RAISES HER PIGS
IS AN OUTSTAND-
ING CHARACTERIS-
TIC OF HAMP-
SHIRES.

Hampshires Raise Large Litters

Hampshires are the Farmers' ideal type hog. The pork barrel is the ultimate proof of the merit of all breeds and Hampshires have demonstrated their ability to produce a profit when other kinds failed. We have raised Hampshire hogs on our farms for many years and because of our feeding operations, the same as exist on every farm, they have proven highly satisfactory and very profitable. No matter the size or weight, they are always active and will range for their food. Because of this inherent characteristic they naturally get plenty of exercise so necessary for the brood sow just before farrowing. Generally it is lack of exercise that causes farrowing troubles. Their activity adds greatly to their health and vigor.

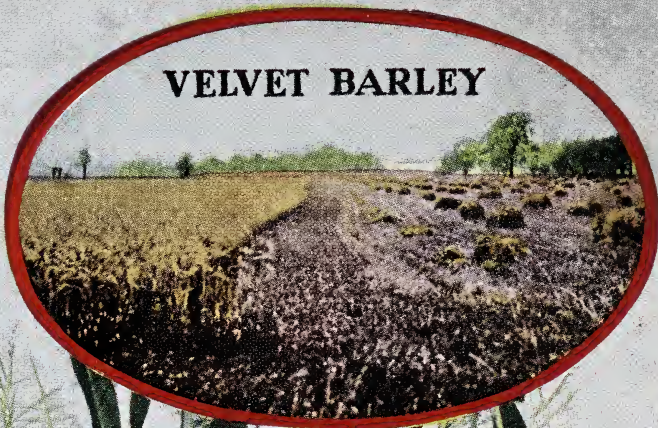
Probably the greatest asset to the Hampshire hog is the ability to finish them out at most any age. Actual records everywhere have shown they are the most profitable hog to feed and when in addition they can be turned as market suits best is certainly in their favor. The records they have made as Grand Champion car lots for so many years at the International at Chicago is another achievement envied by all other breeds. Give Hampshires just a fair chance and they will do more than their share.

We offer especially, young Fall 1930 males and females. Let us price you foundation for a pure bred herd. We will gladly send you our Hampshire leaflet on request.

HAMPSHIRE DOWN SHEEP

Our flock of about one hundred Registered ewes are of excellent type and carry the very best blood lines. We are paying special attention to breeding for heavy wool covering along with the other qualities such as early maturing of the lambs, etc., that make the Hampshire so popular. The demand is continuing very heavy and we are offering only rams. One of these individuals will improve your flock. Write us and we will describe more fully.

VELVET BARLEY



CASH CORN

FULGHUM OATS



W. N. SCARFF'S SONS
NEW CARLISLE, OHIO.